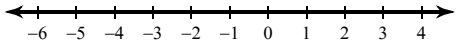
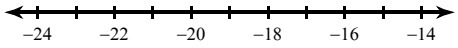
NEROVNICE

Vypočítaj a riešenie zobraz na osi:

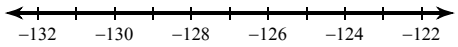
1) $18n \geq 36$



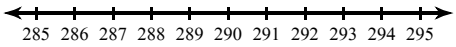
2) $187 > -11n$



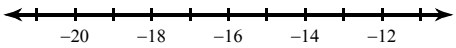
3) $-9 \leq \frac{n}{14}$



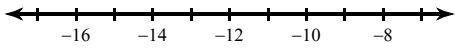
4) $16 \geq \frac{r}{18}$



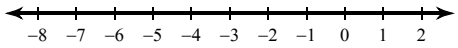
5) $-6 \geq \frac{x}{3}$



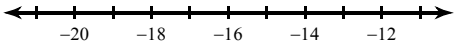
6) $a - 9 \geq -22$



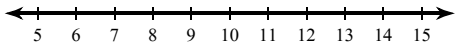
7) $-10k < 50$



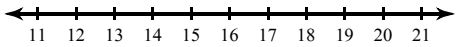
8) $-14n \geq 266$



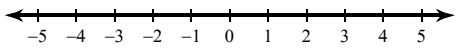
9) $-1 - k \leq -11$



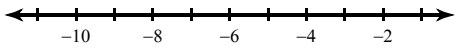
10) $0 > 16 - x$



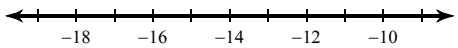
11) $0 > -10n$



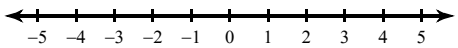
12) $8 \leq n + 13$



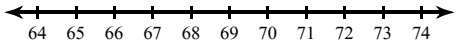
13) $-216 < 18m$



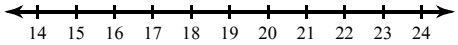
14) $-3 - v < -6$



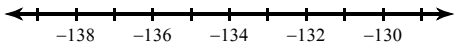
15) $\frac{x}{7} < 10$



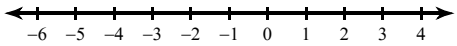
16) $32 < 14 + r$



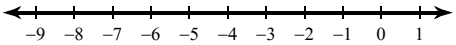
17) $\frac{b}{8} \leq -17$



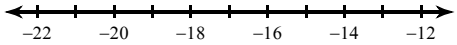
18) $-19 + r \leq -20$



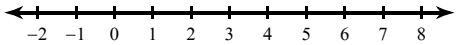
19) $-70 < 10r$



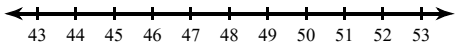
20) $6k \leq -114$



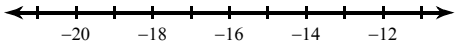
21) $k - 11 \leq -11$



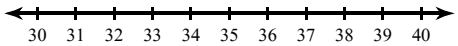
22) $17 > \frac{n}{3}$



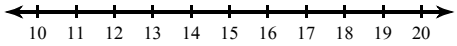
23) $-120 \geq 8k$



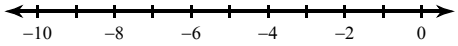
24) $\frac{m}{19} \leq 2$



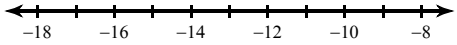
25) $33 > k + 16$



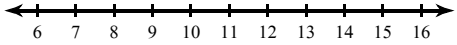
26) $-119 \leq 17v$



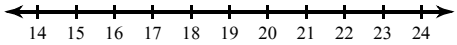
27) $-2 > \frac{n}{6}$



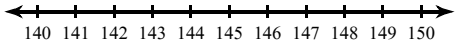
28) $3 + x < 12$



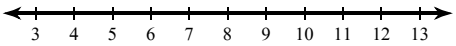
29) $361 > 19v$



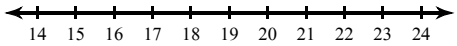
30) $\frac{n}{9} \leq 16$



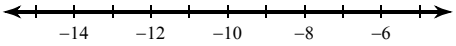
31) $n - 16 > -5$



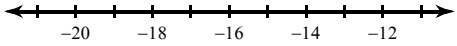
32) $-7n \geq -126$



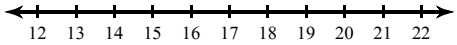
33) $p - (-6) > -4$



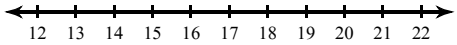
34) $4 \geq a - (-17)$



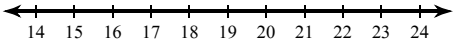
35) $119 \geq 7x$



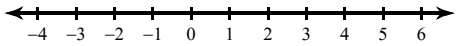
36) $120 \geq 6v$



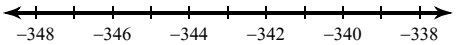
37) $\frac{x}{2} > 9$



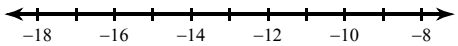
38) $-1 \leq x + (-2)$



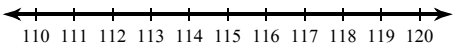
39) $-17 \leq \frac{k}{20}$



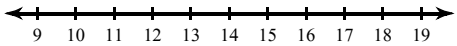
40) $-108 \leq 9p$



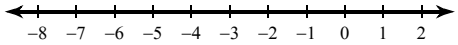
41) $\frac{x}{14} \geq 8$



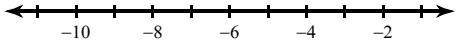
42) $340 > 20k$



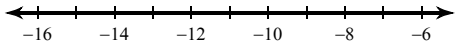
43) $\frac{k}{6} \geq -\frac{1}{2}$



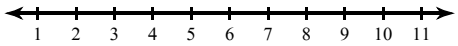
44) $-13 \leq p - 5$



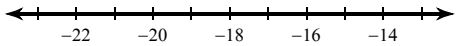
45) $x - (-8) \geq -2$



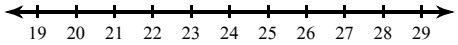
46) $25 < 5x$



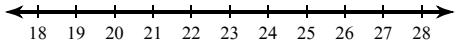
47) $17m > -340$



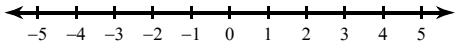
48) $3 \leq \frac{r}{7}$



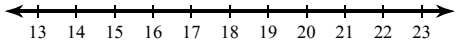
49) $n + 5 \geq 25$



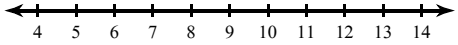
50) $-10 + n > -9$



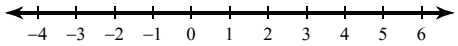
51) $-2 > 15 - x$



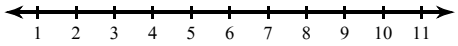
52) $20 \leq 9 + m$



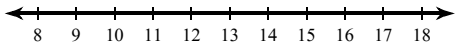
53) $-18 + r > -20$



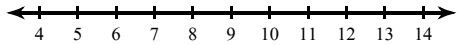
54) $-16x \leq -112$



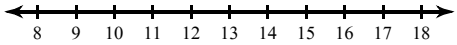
55) $30 < x - (-16)$



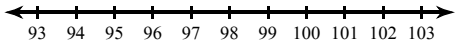
56) $a - 16 \leq -8$



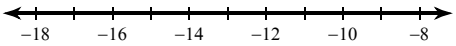
57) $11r < 176$



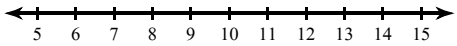
58) $\frac{x}{14} > 7$



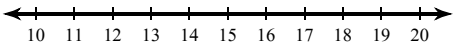
59) $x + 18 \geq 8$



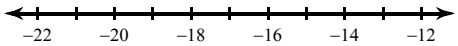
60) $26 \geq k - (-17)$



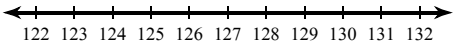
61) $-17n < -255$



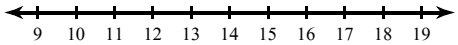
62) $-29 \leq x - 13$



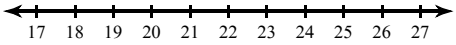
63) $7 \leq \frac{k}{18}$



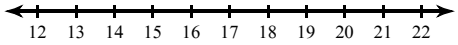
64) $-6 - a < -17$



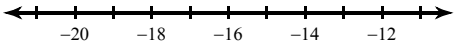
65) $14m < 266$



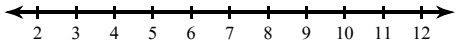
66) $-60 > -3x$



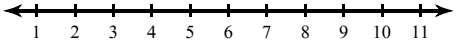
67) $31 < 12 - n$



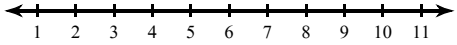
68) $p - (-19) \geq 26$



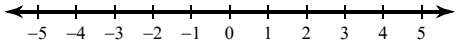
69) $n + (-19) \leq -14$



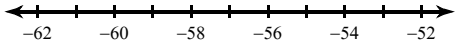
70) $5 \leq 14 - m$



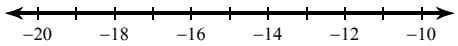
71) $-8 < -11 + v$



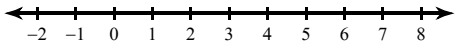
72) $\frac{x}{10} \geq -6$



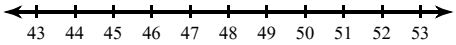
73) $-3a < 45$



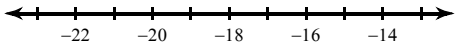
74) $-5p > -20$



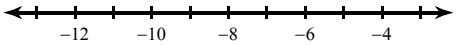
75) $16 \geq \frac{n}{3}$



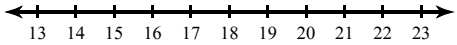
76) $n - 16 \leq -36$



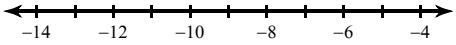
77) $-8 - n > 0$



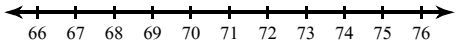
78) $5 + x \leq 22$



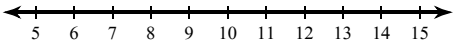
79) $-21 > 3a$



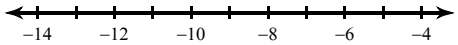
80) $\frac{x}{10} \leq 7$



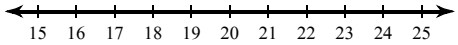
81) $v + 5 \geq 15$



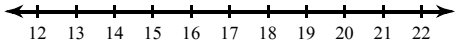
82) $x + (-1) > -12$



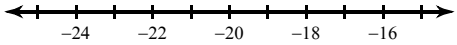
83) $2 < p - 16$



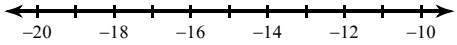
84) $-7 - r < -24$



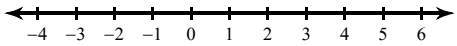
85) $-28 > n - 8$



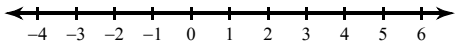
86) $-11 \geq a + 4$



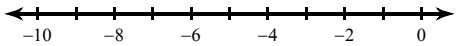
87) $2 > 1 + x$



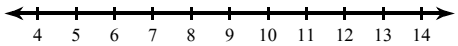
88) $-14 < -13 + n$



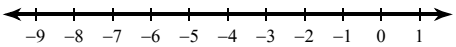
89) $-65 > 13r$



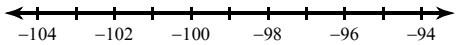
90) $17 \leq n - (-8)$



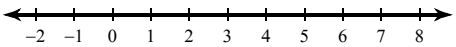
91) $-4 < -1 + v$



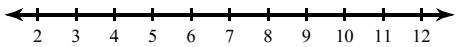
92) $-12 < \frac{b}{8}$



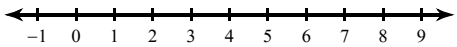
93) $19b > 95$



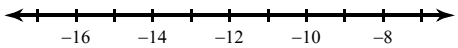
94) $95 < 19n$



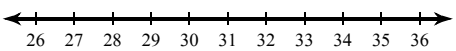
95) $-15p \geq -90$



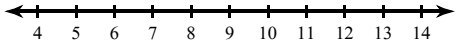
96) $-20 < x + (-9)$



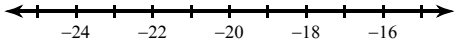
97) $16 \leq \frac{p}{2}$



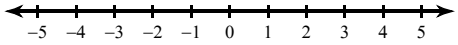
98) $r + 15 \geq 26$



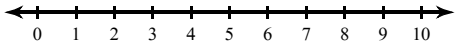
99) $7 - x \geq 25$



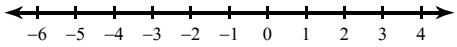
100) $-18 \leq 5k$



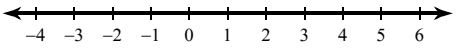
101) $\frac{61}{14} \geq m - \frac{4}{7}$



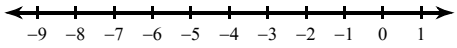
102) $-\frac{54}{7} > \frac{36}{7}m$



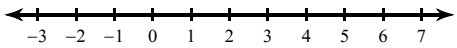
103) $-\frac{7}{19} + a > -\frac{123}{76}$



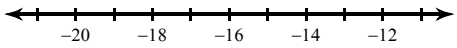
104) $x - 2 \leq -\frac{31}{10}$



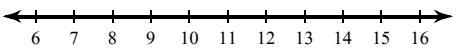
105) $a - \frac{1}{6} < \frac{13}{30}$



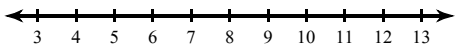
106) $-\frac{169}{9} \geq \frac{13}{9}p$



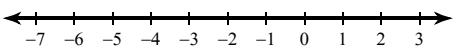
107) $\frac{85}{9} < \frac{10}{9}b$



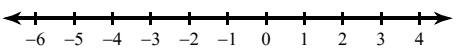
108) $\frac{11}{13}b \geq \frac{1023}{130}$



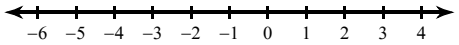
109) $-\frac{11}{35} \leq \frac{1}{5}x$



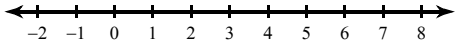
110) $\frac{32}{137} \leq \frac{16n}{137}$



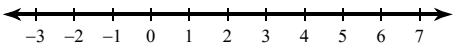
111) $m - 10\frac{8}{15} < -\frac{128}{15}$



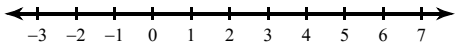
112) $\frac{337}{126} \le n + 1\frac{7}{18}$



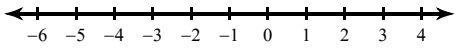
113) $\frac{68}{9} < 5\frac{1}{9} + n$



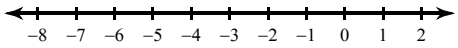
114) $-\frac{260}{63} \le \frac{20}{7}m$



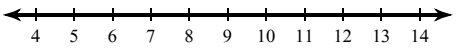
115) $-\frac{63}{20} > \frac{63}{20}b$



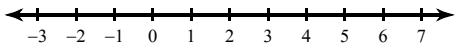
116) $-\frac{6}{5}p \le -\frac{8}{15}$



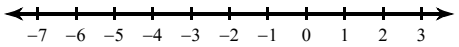
117) $\frac{43}{9}p > \frac{8729}{180}$



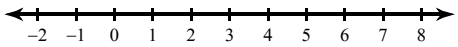
118) $-\frac{21}{20} < x - \frac{3}{10}$



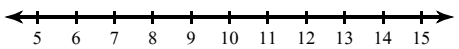
119) $\frac{24}{5} \le -\frac{12}{5}a$



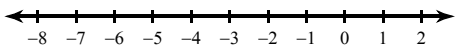
120) $-\frac{9}{34} < \frac{9}{17}p$



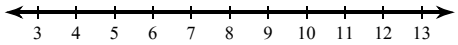
121) $\frac{71}{7} > x + \frac{5}{14}$



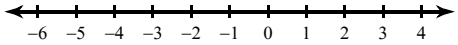
122) $\frac{3}{4}x \ge -\frac{117}{40}$



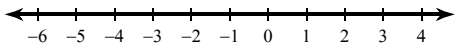
123) $-\frac{891}{100} > -\frac{27}{20}n$



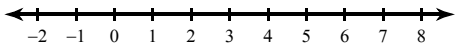
124) $\frac{10}{17}r \geq -\frac{95}{102}$



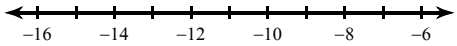
125) $m - \frac{29}{15} \geq -\frac{11}{10}$



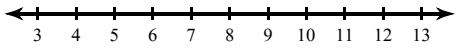
126) $p + 7\frac{5}{6} \geq \frac{421}{48}$



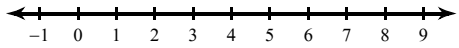
127) $x - 13 \leq -24$



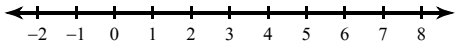
128) $\frac{400}{91} < \frac{10}{13}n$



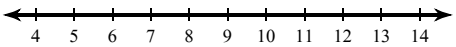
129) $\frac{419}{112} > k - \frac{27}{16}$



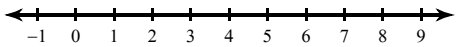
130) $x - \frac{15}{14} \geq \frac{127}{35}$



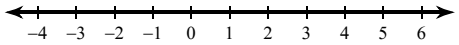
131) $\frac{1940}{13} < 20b$



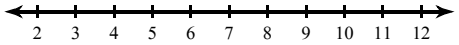
132) $\frac{3}{16}k < \frac{93}{136}$



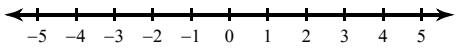
133) $p - 2 > -\frac{35}{13}$



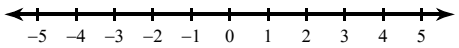
134) $x - \frac{8}{3} \leq \frac{29}{18}$



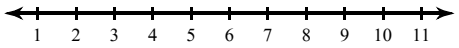
135) $-\frac{35}{18} > a - \frac{17}{18}$



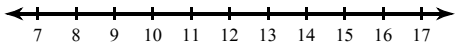
136) $-1 \leq p - \frac{1}{2}$



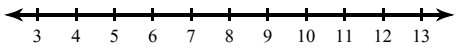
137) $-\frac{1}{2}m \geq -\frac{31}{8}$



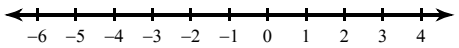
138) $\frac{1190}{1359} < \frac{14m}{151}$



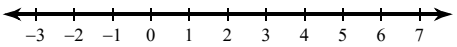
139) $\frac{51}{13}n \leq \frac{3723}{91}$



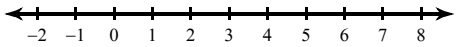
140) $\frac{5x}{18} \leq -\frac{40}{117}$



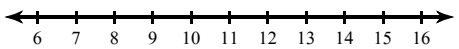
141) $-\frac{1129}{117} < n - 10\frac{7}{13}$



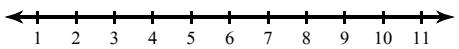
142) $\frac{4}{9} \geq x - \frac{8}{9}$



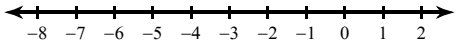
143) $\frac{473}{14} > \frac{43}{14}b$



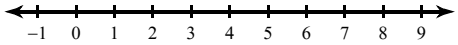
144) $x + \frac{3}{4} > \frac{209}{20}$



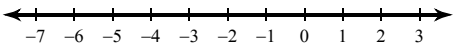
145) $\frac{5}{22} > \frac{5}{2}n$



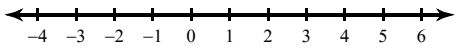
146) $a - \frac{9}{8} \geq \frac{157}{24}$



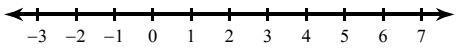
147) $p - 6\frac{1}{9} > -\frac{484}{63}$



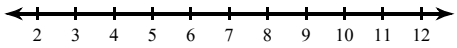
148) $\frac{23}{12} > -\frac{23}{12}k$



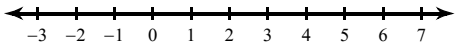
149) $\frac{3}{4}k < \frac{39}{10}$



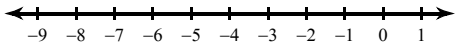
150) $m - \frac{13}{8} \leq \frac{209}{24}$



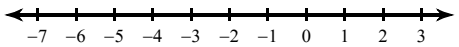
151) $\frac{21}{17} \geq \frac{7}{9}n$



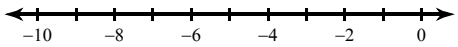
152) $\frac{128}{15}m \geq -\frac{256}{15}$



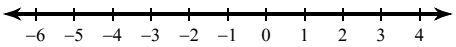
153) $\frac{854}{85} > a + 9\frac{2}{5}$



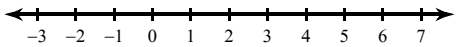
154) $\frac{38}{3} \geq -\frac{10}{3}n$



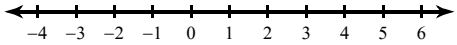
155) $-\frac{8}{5}n \leq \frac{72}{25}$



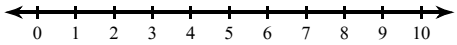
156) $x - \frac{13}{8} < -\frac{13}{8}$



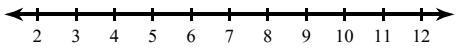
157) $\frac{783}{187} \geq n + \frac{14}{17}$



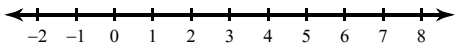
158) $\frac{668}{119} > n - \frac{13}{7}$



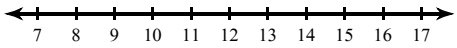
159) $\frac{253}{63} \geq \frac{11}{18}r$



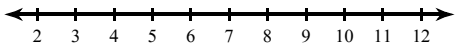
160) $\frac{109}{18} < x + 6\frac{7}{18}$



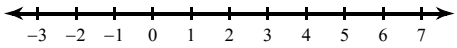
161) $\frac{3}{2}b \leq \frac{405}{26}$



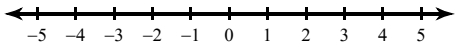
162) $n + \frac{1}{2} < \frac{161}{22}$



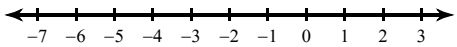
163) $\frac{6n}{11} \leq -\frac{114}{121}$



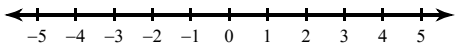
164) $-13\frac{3}{7} + x < -\frac{1091}{112}$



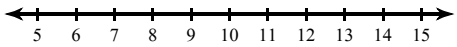
165) $-\frac{32}{3} \geq n - 9$



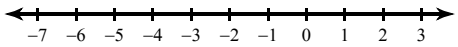
166) $\frac{67}{10} \geq \frac{67}{16}v$



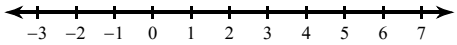
167) $\frac{137}{12} \geq m + 2$



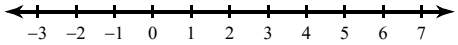
168) $-\frac{23}{15}r \leq \frac{299}{150}$



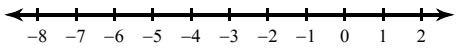
169) $-\frac{23}{6} > r - \frac{5}{2}$



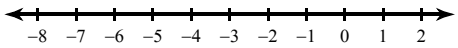
170) $\frac{19}{36}p \geq \frac{31}{18}$



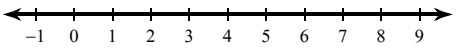
171) $-\frac{2729}{255} > k - 7\frac{4}{17}$



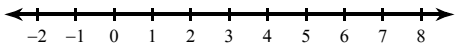
172) $\frac{20x}{87} \geq \frac{19}{87}$



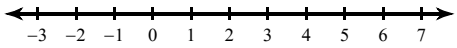
173) $\frac{29}{18} < x + \frac{4}{9}$



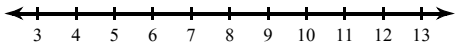
174) $x - 13 < -\frac{27}{2}$



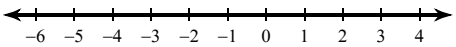
175) $-\frac{1}{16}n > -\frac{7}{152}$



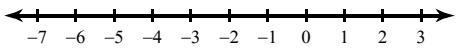
176) $x - \frac{13}{12} \geq \frac{39}{4}$



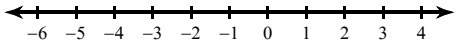
177) $r + 1 \geq -\frac{41}{16}$



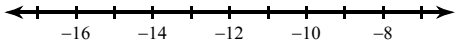
178) $m + 9\frac{11}{12} < \frac{1381}{132}$



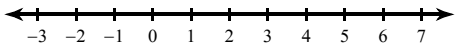
179) $\frac{1}{10}a < \frac{3}{13}$



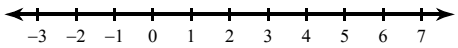
180) $-\frac{171}{88} < \frac{19k}{88}$



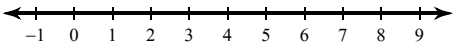
181) $n + \frac{4}{7} \leq \frac{1}{7}$



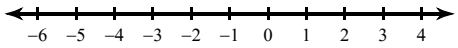
182) $\frac{73}{16}x \geq \frac{73}{8}$



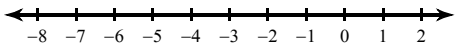
183) $-\frac{22}{9} \geq -2n$



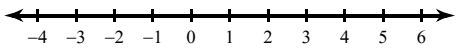
184) $\frac{4x}{23} > -\frac{22}{161}$



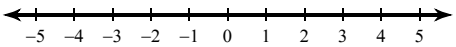
185) $p + \frac{19}{15} \leq -\frac{11}{15}$



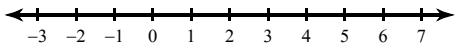
186) $x - \frac{29}{17} > \frac{209}{306}$



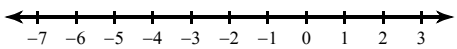
187) $n - 6\frac{1}{2} > -\frac{29}{4}$



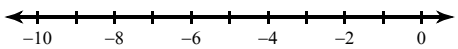
188) $-\frac{77}{342} < n - \frac{23}{18}$



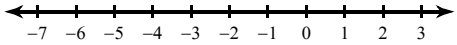
189) $\frac{16}{35} \geq \frac{2}{7}v$



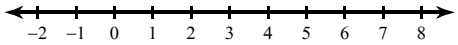
190) $\frac{16a}{57} \geq -\frac{32}{57}$



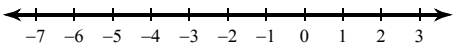
191) $9 + k \leq \frac{48}{5}$



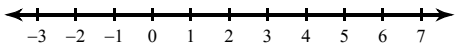
192) $b - 8\frac{9}{13} > -\frac{1139}{143}$



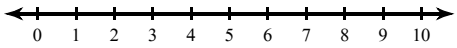
193) $-\frac{70}{33} < -\frac{16}{11} + r$



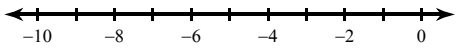
194) $-18 + v < -\frac{257}{13}$



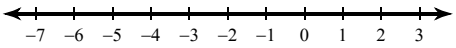
195) $\frac{15}{4} \geq n + \frac{1}{4}$



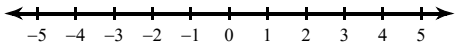
196) $k - \frac{6}{7} > -\frac{26}{7}$



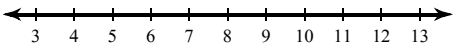
197) $-\frac{17}{4}x < \frac{119}{40}$



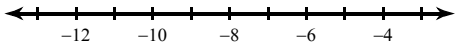
198) $\frac{61}{210} \geq x + \frac{5}{14}$



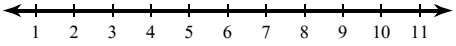
199) $-(7 + v) \leq -14$



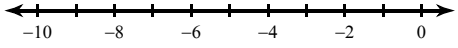
200) $-6 < \frac{v - 6}{2}$



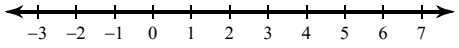
201) $-6(-6 + x) \leq -12$



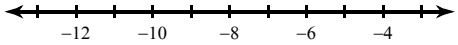
202) $1 < \frac{6 + k}{4}$



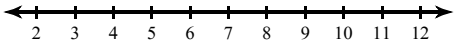
203) $15 < 5 + 10k$



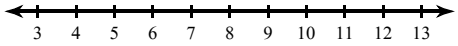
204) $6 \le \frac{m}{5} + 8$



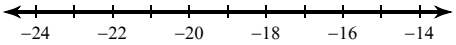
205) $6 > 5 + \frac{k}{6}$



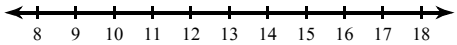
206) $\frac{a}{4} + 8 \ge 10$



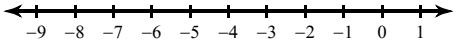
207) $6(p - 9) \ge -174$



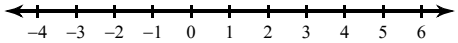
208) $-88 < -8(p - 3)$



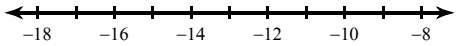
209) $8(-7 + x) < -88$



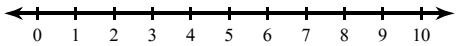
210) $\frac{n + 6}{2} \ge 4$



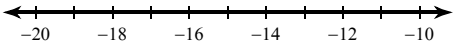
211) $\frac{b + 9}{2} \le -3$



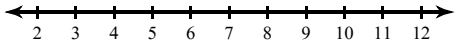
212) $2 > \frac{p + 1}{3}$



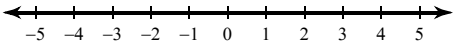
213) $\frac{n + 10}{2} > -2$



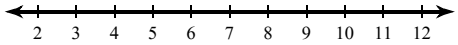
214) $-10 + \frac{k}{4} \le -9$



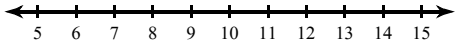
215) $10(-10 + m) \ge -90$



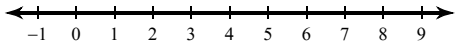
216) $1 \le \frac{m}{4} - 1$



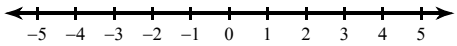
217) $1 \le \frac{-6 + a}{4}$



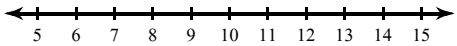
218) $-8(p - 8) \le 32$



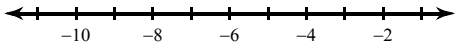
219) $0 < -3n - 3$



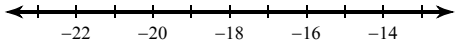
220) $83 \ge 3 + 10n$



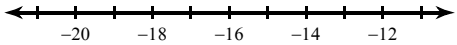
221) $35 \ge -7b + 7$



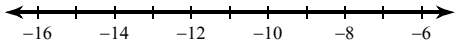
222) $2 + \frac{p}{2} \ge -7$



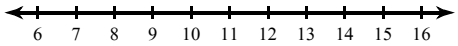
223) $7 + \frac{n}{15} < 6$



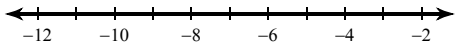
224) $-2 \le \frac{r + 1}{6}$



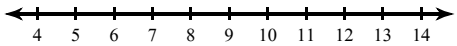
225) $-3 < -5 + \frac{n}{5}$



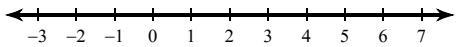
226) $6 + \frac{n}{3} > 3$



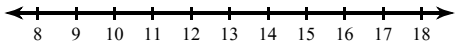
227) $\frac{p + 8}{14} < 1$



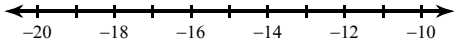
228) $-5 + 10k \ge -5$



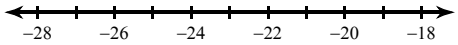
229) $-2 < \frac{n}{12} - 3$



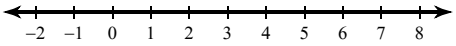
230) $-3a - 2 \geq 52$



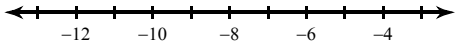
231) $\frac{x}{20} - 10 > -11$



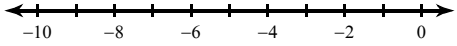
232) $3 \leq \frac{4+p}{3}$



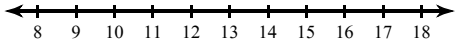
233) $6 + \frac{m}{6} > 5$



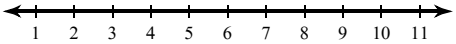
234) $1 - 10r \geq 71$



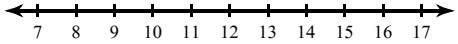
235) $-3 \leq \frac{n}{3} - 8$



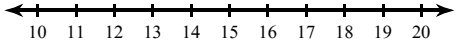
236) $\frac{5+n}{9} > 1$



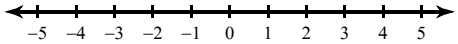
237) $-4 \leq \frac{b}{4} - 7$



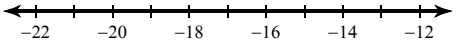
238) $-3 - 8x \geq -99$



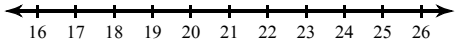
239) $6 \leq \frac{p+10}{2}$



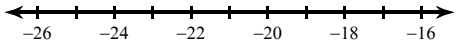
240) $\frac{1+v}{2} > -8$



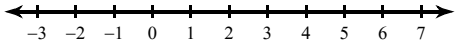
241) $-6 + 4n \leq 74$



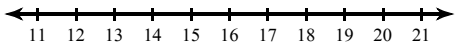
242) $-1 > \dfrac{-2+x}{22}$



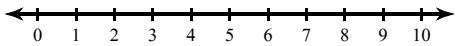
243) $-2 \geq -2 + \dfrac{x}{1}$



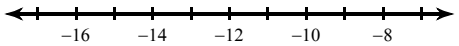
244) $12 \geq 6 + \dfrac{x}{3}$



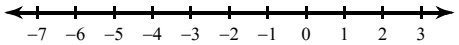
245) $\dfrac{4+m}{3} \geq 3$



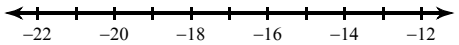
246) $-3(5+x) \geq 24$



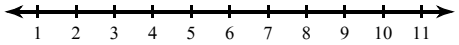
247) $0 \geq \dfrac{x+4}{1}$



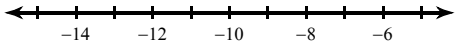
248) $10x + 3 < -187$



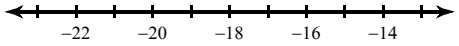
249) $\dfrac{-4+p}{1} > 0$



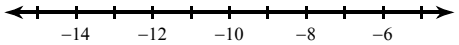
250) $-p + 2 \geq 15$



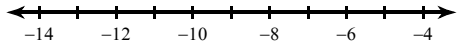
251) $-3 < \dfrac{p-1}{6}$



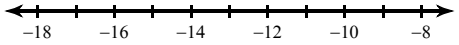
252) $-160 > 8(k-8)$



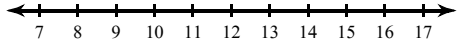
253) $2(a+8) < 4$



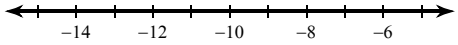
254) $-5 + 2x < -29$



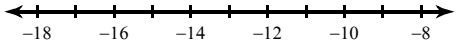
255) $79 \geq 1 + 6n$



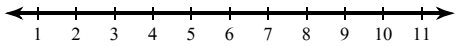
256) $7(x+8) \geq -28$



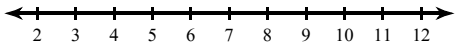
257) $\frac{3+p}{4} \leq -3$



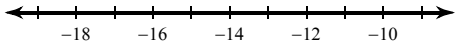
258) $-4n+6 < -26$



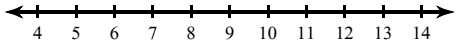
259) $\frac{k}{5}+7 \leq 9$



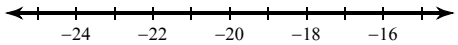
260) $-11 < \frac{r}{3}-6$



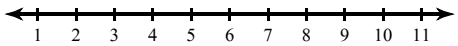
261) $-5-6x < -59$



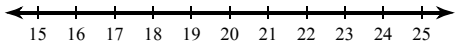
262) $9(x-7) > -225$



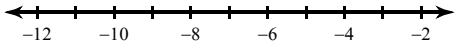
263) $1 \leq -1+\frac{m}{2}$



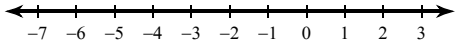
264) $-23 > -6-n$



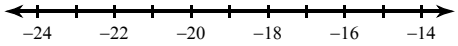
265) $-10x+9 \geq 89$



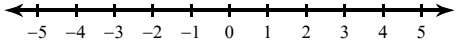
266) $4(x+7) > 16$



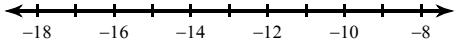
267) $3+7v > -116$



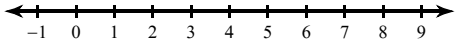
268) $10(-4+a) \leq -70$



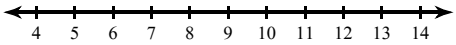
269) $9(-7+x) < -180$



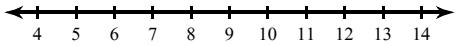
270) $-10(n+8) \geq -100$



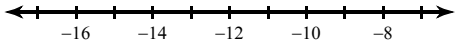
271) $1 > \dfrac{-3+x}{9}$



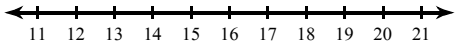
272) $10 > \dfrac{x}{2} + 5$



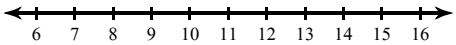
273) $\dfrac{x}{15} + 8 \geq 7$



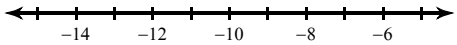
274) $-61 \leq -4n - 9$



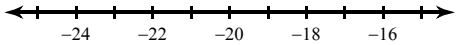
275) $0 \geq \dfrac{m}{7} - 2$



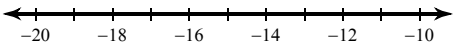
276) $117 \leq -9(k-1)$



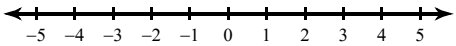
277) $\dfrac{r}{10} + 1 > -1$



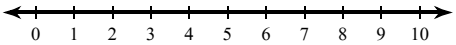
278) $7 + 9m > -110$



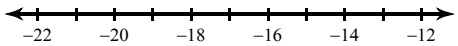
279) $3 \geq \dfrac{6+r}{3}$



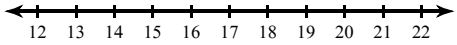
280) $\dfrac{x}{2} + 8 \geq 10$



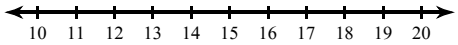
281) $125 \geq -5(-6+m)$



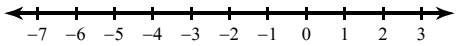
282) $208 \geq 8(9+v)$



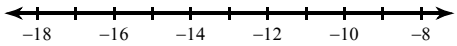
283) $\frac{n}{7} - 6 > -4$



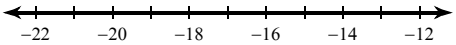
284) $21 \leq -6n - 3$



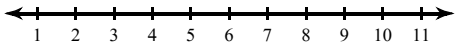
285) $5(v+1) \leq -75$



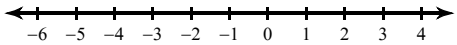
286) $-8 + \frac{p}{7} > -10$



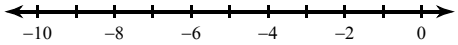
287) $0 \leq 9 - 3x$



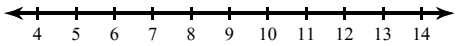
288) $56 > 8(n+6)$



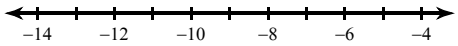
289) $-2 + \frac{n}{2} > -6$



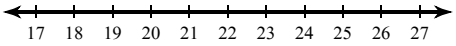
290) $-5 + 3p < 16$



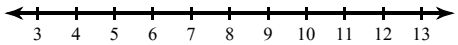
291) $-33 < 2a - 9$



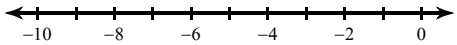
292) $-8 \leq -10 + \frac{v}{10}$



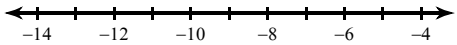
293) $-10 - p \leq -17$



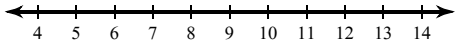
294) $-3 > \frac{-2+x}{2}$



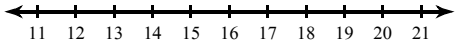
295) $-13 > -10 + \frac{k}{2}$



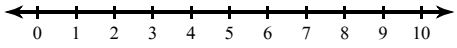
296) $-6a + 9 < -51$



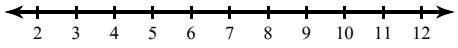
297) $1 \geq \frac{b}{4} - 3$



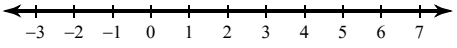
298) $\frac{551}{15} > 5\frac{1}{2}m + \frac{4}{5}$



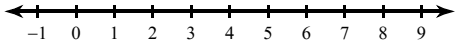
299) $\frac{547}{15} < -8 + 4\frac{3}{5}n$



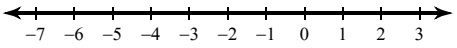
300) $-\frac{3}{2} - 2p \leq -\frac{47}{18}$



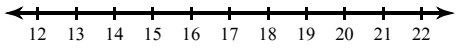
301) $-\frac{9652}{441} > -2\frac{5}{7}n - 2\frac{1}{9}$



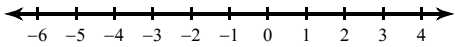
302) $\frac{177}{40} > -3\frac{1}{2}p - 1$



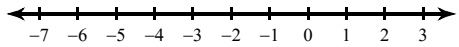
303) $4\frac{7}{8}\left(n + \frac{1}{3}\right) > \frac{169}{2}$



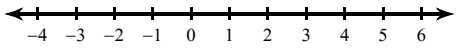
304) $\frac{127}{63} \leq -\frac{4}{3}n - \frac{3}{7}$



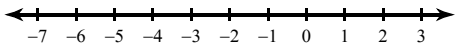
305) $\frac{11}{10} \geq 1\frac{4}{7}\left(r + \frac{6}{5}\right)$



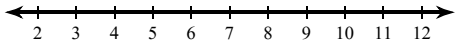
306) $\frac{617}{84} \geq 1 + 2\frac{1}{6}n$



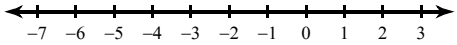
307) $-\frac{397}{88} < 2n - 2\frac{7}{8}$



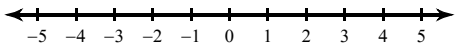
308) $2\frac{3}{4}(x-4) > \frac{781}{64}$



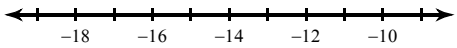
309) $-\frac{138}{35} \geq 5\frac{9}{10}r - 3\frac{1}{10}$



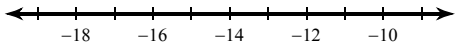
310) $-\frac{57}{100} < -\frac{1}{5}(a+2)$



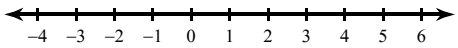
311) $-3\frac{5}{8}n + 2\frac{5}{6} > \frac{1199}{24}$



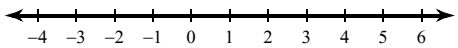
312) $\frac{10}{9}\left(1\frac{3}{8} + p\right) \geq -\frac{1883}{108}$



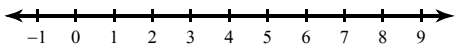
313) $\frac{203}{160} < \frac{7}{4}\left(\frac{1}{10} + x\right)$



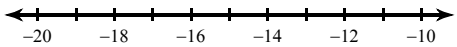
314) $-\frac{1}{3}\left(b + \frac{9}{7}\right) \leq -\frac{41}{63}$



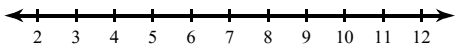
315) $\frac{241}{18} > 2\left(x + 4\frac{1}{4}\right)$



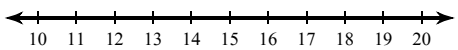
316) $-\frac{11}{9}\left(n + 5\frac{1}{2}\right) \geq \frac{473}{36}$



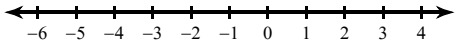
317) $2\left(b - \frac{4}{7}\right) > \frac{326}{21}$



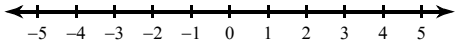
318) $-\frac{154}{5} > -2 - 1\frac{3}{5}b$



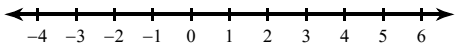
319) $-\frac{64}{45} < -1\frac{7}{9}(x+2)$



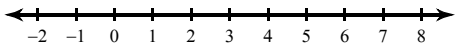
320) $-3\frac{1}{3}\left(-\frac{1}{8}+x\right) \le \frac{35}{36}$



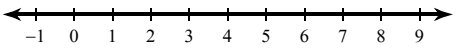
321) $-\frac{7}{6} \ge -1\frac{1}{6}+6v$



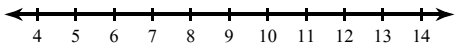
322) $4\frac{1}{2}x-\frac{7}{4} > -\frac{331}{76}$



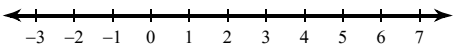
323) $5\frac{1}{6}\left(x-3\frac{9}{10}\right) > \frac{713}{40}$



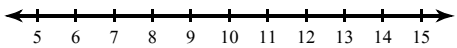
324) $-\frac{11776}{735} < -\frac{8}{7}\left(k+5\frac{2}{7}\right)$



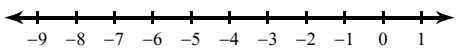
325) $-\frac{9}{28} \ge \frac{5}{4}-3\frac{2}{3}v$



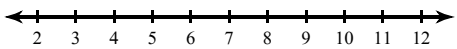
326) $-\frac{167}{20} < -\frac{3}{2}\left(n-1\frac{1}{2}\right)$



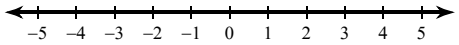
327) $-\frac{107}{10} > 10x+4\frac{3}{10}$



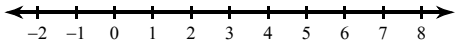
328) $-3\frac{1}{6}m-\frac{6}{5} \ge -\frac{14921}{480}$



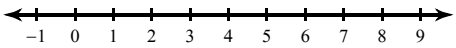
329) $\frac{1711}{280} > -3\frac{1}{2}v - \frac{5}{7}$



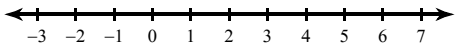
330) $\frac{199}{390} < 1\frac{7}{10}x - \frac{2}{3}$



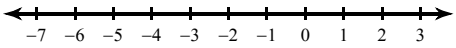
331) $\frac{7}{4}(x+1) < \frac{49}{11}$



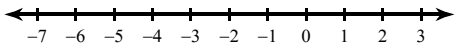
332) $4\frac{7}{8}\left(n - 2\frac{8}{9}\right) \le -\frac{7657}{336}$



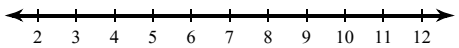
333) $\frac{299}{60} \le -2\frac{7}{8}(1+x)$



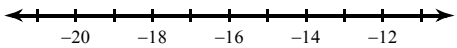
334) $5\frac{1}{2}(10+n) < \frac{231}{4}$



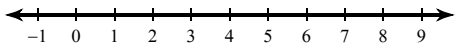
335) $\frac{8873}{378} \le -3\frac{2}{7} + 3\frac{7}{9}a$



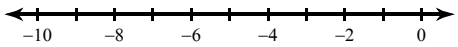
336) $5\frac{1}{6} + \frac{4}{3}p \le -\frac{73}{6}$



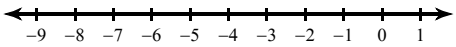
337) $\frac{7}{6}\left(n + 2\frac{1}{2}\right) > \frac{245}{52}$



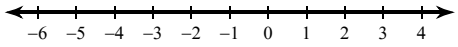
338) $\frac{301}{65} \le 2\frac{1}{3}\left(p + 5\frac{3}{5}\right)$



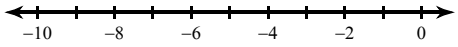
339) $5\frac{1}{2}\left(\frac{1}{4} + a\right) \le -\frac{1133}{72}$



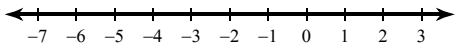
340) $-2n + 1\frac{1}{10} < -\frac{19}{10}$



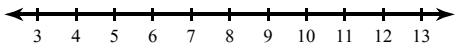
341) $-\frac{722}{51} < 3\frac{4}{9}p - 2$



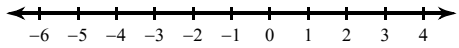
342) $\frac{8}{9} + \frac{1}{6}v \geq \frac{13}{18}$



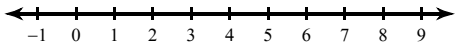
343) $-\frac{139}{5} \geq -2x - 10$



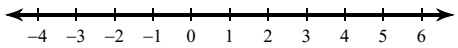
344) $\frac{43}{16} \geq \frac{3}{2}a - \frac{1}{8}$



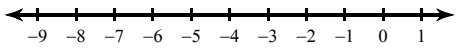
345) $\frac{1247}{45} < 4\frac{5}{6}\left(r + 2\frac{5}{6}\right)$



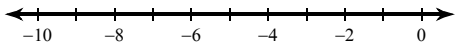
346) $-\frac{85}{6} \geq -5\left(3\frac{1}{3} + n\right)$



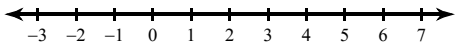
347) $-\frac{307}{42} \leq \frac{13}{7} + 4\frac{5}{7}r$



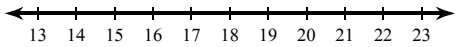
348) $\frac{791}{360} > -\frac{7}{6}\left(1\frac{1}{4} + n\right)$



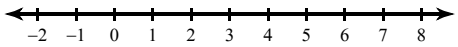
349) $-\frac{4181}{720} > -3\frac{7}{10}\left(a + \frac{5}{8}\right)$



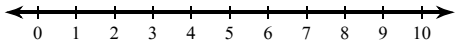
350) $\frac{1}{3} + \frac{3}{2}x \geq \frac{173}{6}$



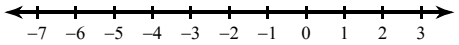
351) $-\frac{1}{2}x - \frac{1}{10} < -\frac{149}{65}$



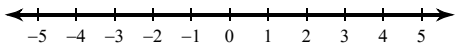
352) $-\frac{319}{54} > 2 - 2\frac{1}{3}r$



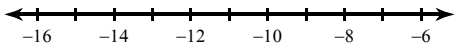
353) $-\frac{5}{4}\left(r + 2\frac{1}{6}\right) > -\frac{95}{24}$



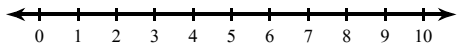
354) $5\frac{2}{3}v - 1\frac{5}{6} > -\frac{14}{3}$



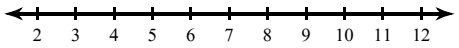
355) $\frac{1}{3}\left(-\frac{5}{4} + r\right) \leq -\frac{61}{12}$



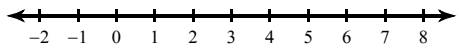
356) $\frac{307}{102} > \frac{1}{2}\left(n + \frac{2}{3}\right)$



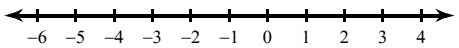
357) $-\frac{5}{3}\left(-1\frac{3}{4} + k\right) \geq -\frac{28}{3}$



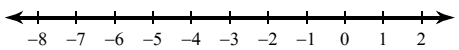
358) $3\frac{3}{10} - \frac{7}{10}a > \frac{40}{17}$



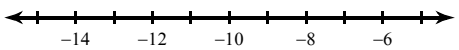
359) $-\frac{11}{30} \geq \frac{1}{3}\left(n + 1\frac{4}{5}\right)$



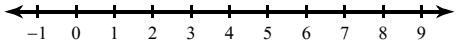
360) $-3\frac{1}{2}\left(b + 3\frac{1}{6}\right) < -\frac{77}{6}$



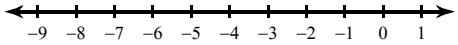
361) $\frac{17719}{480} < -3\frac{5}{8}\left(\frac{2}{5} + n\right)$



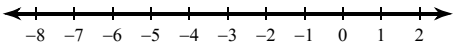
362) $\frac{3}{4}\left(r+1\frac{2}{3}\right)\leq\frac{19}{8}$



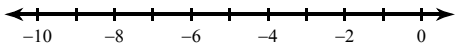
363) $-\frac{79}{9}\leq 2p-2$



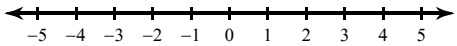
364) $-\frac{46}{21}\geq\frac{2}{3}-3\frac{1}{3}x$



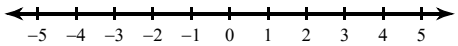
365) $\frac{107}{21}>-\left(a-1\frac{2}{3}\right)$



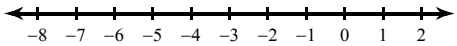
366) $\frac{83}{60}\geq-1\frac{7}{10}+\frac{3}{2}x$



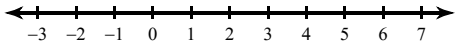
367) $-\frac{2}{3}<\frac{15}{8}\left(v+\frac{7}{10}\right)$



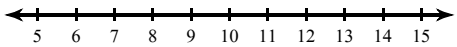
368) $-\frac{79}{6}>-3\frac{5}{6}+4x$



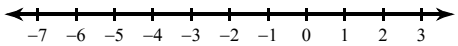
369) $-3\frac{5}{8}\left(k+2\frac{1}{2}\right)\leq-\frac{261}{64}$



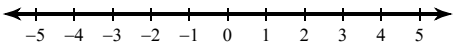
370) $-\frac{6737}{180}<-4\frac{1}{9}x+4\frac{3}{10}$



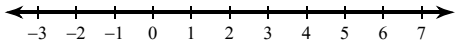
371) $8\left(1\frac{6}{7}+n\right)\geq\frac{864}{77}$



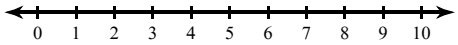
372) $-\frac{83}{12}\geq-\frac{5}{3}-3\frac{1}{2}n$



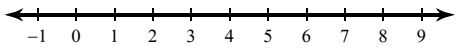
373) $-2\frac{2}{3}x - 10 < -8$



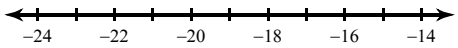
374) $-\frac{304}{27} > -\frac{4}{3}\left(3\frac{1}{9} + b\right)$



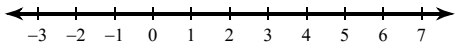
375) $-\frac{13}{3} > \frac{2}{3} - 2\frac{2}{3}a$



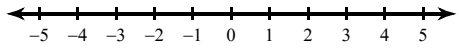
376) $\frac{1339}{30} > 3\frac{1}{6} - 2n$



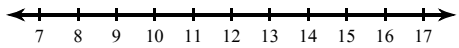
377) $2\frac{4}{9} + 1\frac{1}{4}n \geq \frac{13}{36}$



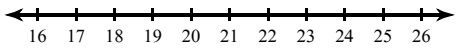
378) $-\frac{9}{5}\left(1\frac{1}{3} + m\right) \geq \frac{129}{40}$



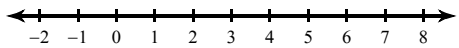
379) $1\frac{1}{6}(a + 1) \leq \frac{574}{45}$



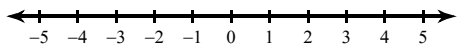
380) $-\frac{1224}{7} \geq -8\left(\frac{13}{7} + x\right)$



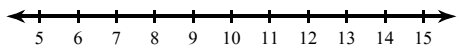
381) $\frac{113}{63} \leq -3\frac{2}{7}n + 2\frac{8}{9}$



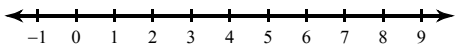
382) $\frac{3}{2}\left(n - 2\frac{1}{6}\right) < -\frac{13}{4}$



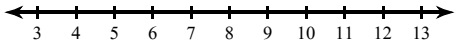
383) $-\frac{27}{7} < -\frac{3}{7}\left(-\frac{3}{4} + a\right)$



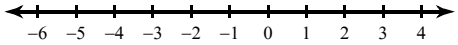
384) $-\frac{383}{126} \geq -\frac{2}{3} - 1\frac{4}{9}m$



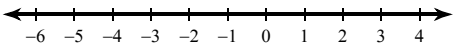
385) $-\frac{1}{2}\left(-1\frac{5}{6}+x\right)>-\frac{865}{228}$



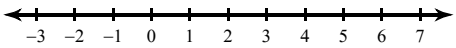
386) $\frac{3}{7}\left(-3\frac{1}{2}+r\right)\geq-\frac{3}{7}$



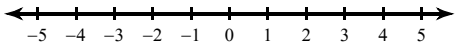
387) $-\frac{11}{6}\leq 4+\frac{15}{8}r$



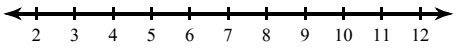
388) $-\frac{861}{170}<-\frac{4}{5}\left(r+5\frac{5}{8}\right)$



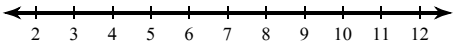
389) $2+\frac{5}{6}n\leq\frac{47}{21}$



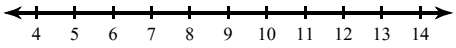
390) $-\frac{1}{5}(-2+r)\geq-\frac{121}{100}$



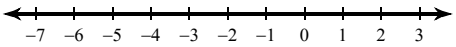
391) $\frac{1}{2}p+1\frac{1}{4}\geq\frac{233}{52}$



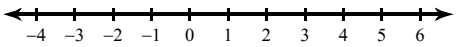
392) $4\frac{1}{8}-\frac{5}{3}x\geq-\frac{209}{16}$



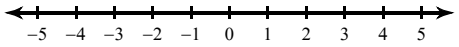
393) $-\frac{9}{7}\leq-1\frac{1}{3}+\frac{1}{7}p$



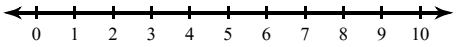
394) $4<-1\frac{1}{2}\left(-\frac{2}{3}+r\right)$



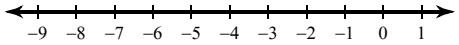
395) $\frac{89}{60}\leq\frac{7}{4}-\frac{3}{5}b$



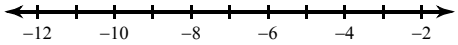
396) $\frac{1297}{170}\geq-\frac{19}{10}+\frac{9}{7}x$



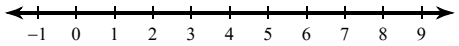
397) $8b + 6 > -14 - 2b + 5b$



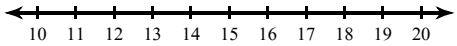
398) $m + 8 < 16 + 6m - 2 - 4m$



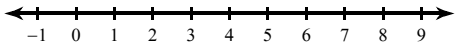
399) $-14 + 6n - 3n \geq -n + 2n$



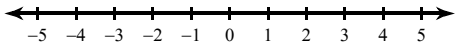
400) $-7k - k < -8k + 2$



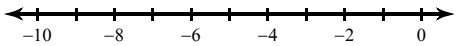
401) $1 + 3x < x + 8 + 7 - 10$



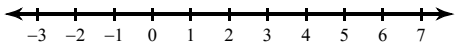
402) $n - 8 - 2 > -16 - 2n$



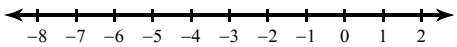
403) $15 - v < 1 - 2v + 6$



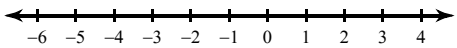
404) $5k - 3 < k - 7$



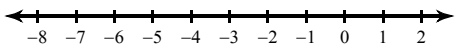
405) $4 - x \geq 4 - x$



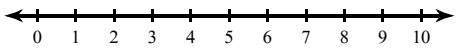
406) $-3 + 6a < 1 + 4a$



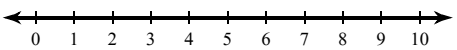
407) $x - 6 < -13 - 6x$



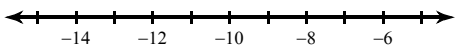
408) $-4 + 1 + 3m + 3m \geq 7m - 8$



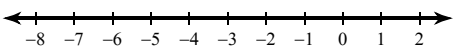
409) $-1 + 6x < 7x - 5$



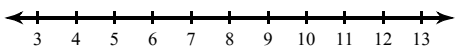
410) $1 + 5m \leq 6m + 8$



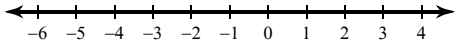
411) $-5x - 8 < 2x + 6$



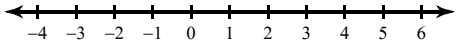
412) $-6 + 6p \geq 2 + 5p$



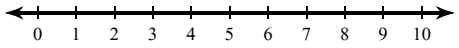
413) $-7 - 6n < -7 + n$



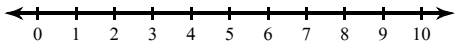
414) $4n - 3n > -8n + 9$



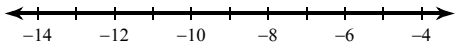
415) $2n + 5 - 6 \leq -7 + 4n$



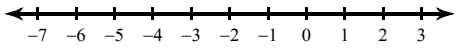
416) $k + 7 - 3k < -13 + 3k$



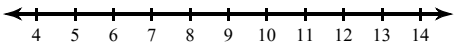
417) $4x - 3 \leq 6x + 11$



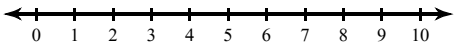
418) $8m + 3 < 8 + 6m + 7m$



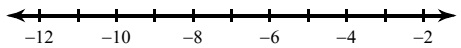
419) $1 + 3n \leq n + 13$



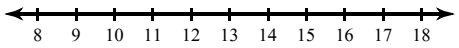
420) $10 + 3x - 8 + 6 \geq 6x - 2 - x$



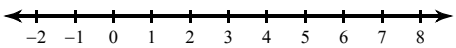
421) $-x - 7 > 1 - 3x + 4x$



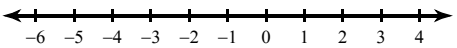
422) $-1 + 7p > 7p + 4$



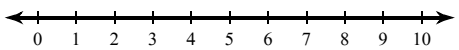
423) $1 + 7n < 5 + 6n$



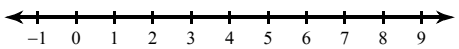
424) $-5a + 5a \leq 7a$



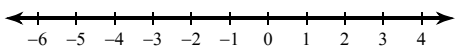
425) $-5n + 14 < -4n + n$



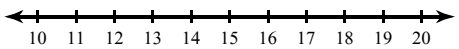
426) $a - 1 + 8 + 2 \leq 1 + 2a + 1$



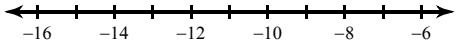
427) $-4x + 4 < 10 + x - 8 - 3$



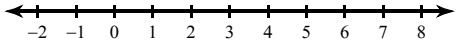
428) $4r + 7r < 3r + 8r$



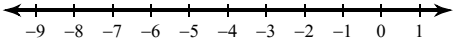
429) $-9 + 8n > n - 1 + 8n$



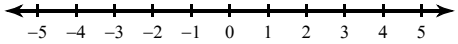
430) $x + 6 + 1 \geq 9 - x$



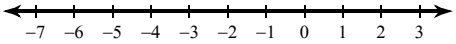
431) $5b + 13 > 2b + 7$



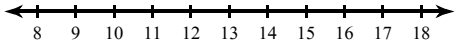
432) $-2n + 3 \leq -6 + n$



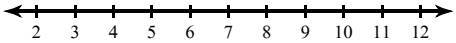
433) $4r + 4r > 8r + 7$



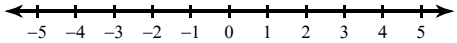
434) $3 - 8x \geq 3 - 8x$



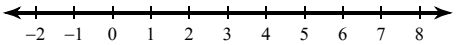
435) $7p - 5p \geq 2p - 5$



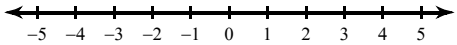
436) $3 + 3x \leq -x + x$



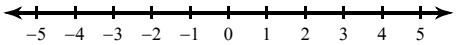
437) $r - 8 > -3r + 16$



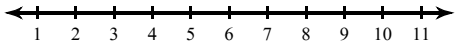
438) $-3n - 3 \geq 1 - n$



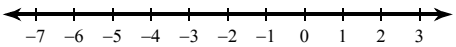
439) $-12 - 2x - 6x \geq -3x + 3$



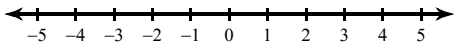
440) $x - 6 \geq -14 + 2x$



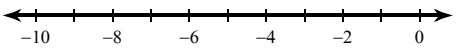
441) $1 - 7x < 9 + x$



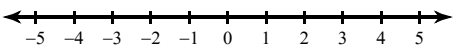
442) $1 + 3x - 1 + 3x \leq -3x - 4x$



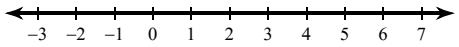
443) $7 - 4x + 1 \leq 1 - 4x$



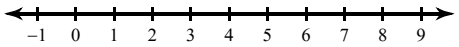
444) $-5m + 16 > -5m - 8m$



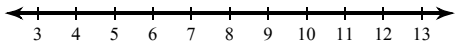
445) $6n + 1 \geq -6 - n$



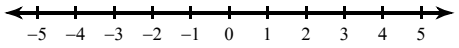
446) $-14 + 6b < 3b - 4 + 2$



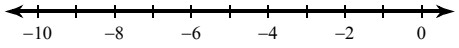
447) $7 - n < 8n - 8n$



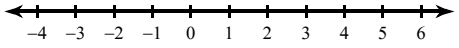
448) $-p + 7 \leq 7 - p$



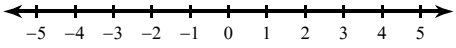
449) $2 - 2n \leq n - 5 - 2n + 9$



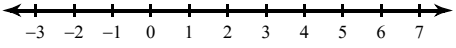
450) $10 + 4n \geq 1 + 6n + 7$



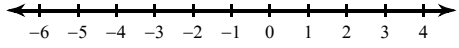
451) $-n - 6 \geq -n - 6$



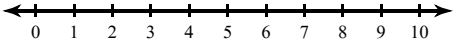
452) $1 - 7r > -7r + 1$



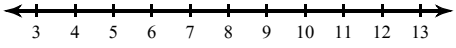
453) $3 + x \leq 8x - 8x$



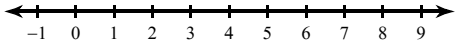
454) $-4x + 5x > 8 - 2x + x$



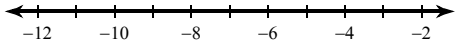
455) $1 - 6m \geq -7 - 5m$



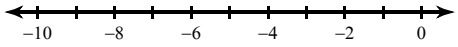
456) $x - 4 < 12 - 3x$



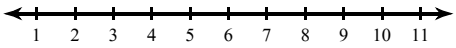
457) $2n + 3 + 6n \geq 4n - 7 - 3 - 3$



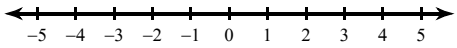
458) $x + 3 - 6x < 7 - 3x$



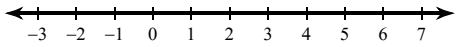
459) $7n - 8 < 6n - 3$



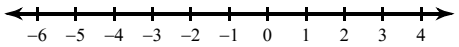
460) $5n + 4n < -15 + 4n$



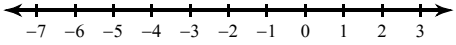
461) $2x + 5 \leq 7x - 5$



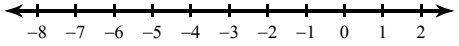
462) $2x + 3 > 15 + 5x$



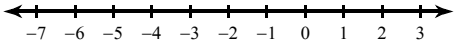
463) $-3x + 7x > 8x + 4$



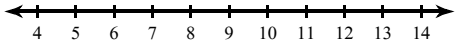
464) $2v + v - 2 \leq 3v - 2$



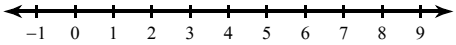
465) $4 + 2v \leq v - 1$



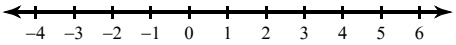
466) $-9 + 1 - 8x - 5 \leq -7 - x - 8x$



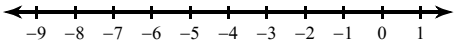
467) $7 + 3v \leq 7 + 3v$



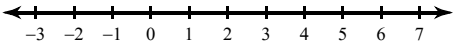
468) $m + 1 > -8m - 8$



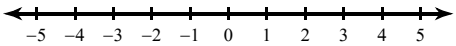
469) $x - 12 \geq 3x - 2$



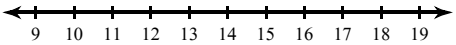
470) $k - 6 + 4k < -9 + 6k$



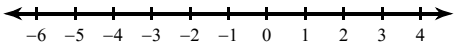
471) $x + 4 \leq 16 + 3x + 6 - 8x$



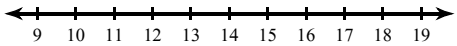
472) $b - 5 > -5 - 6b + 7b$



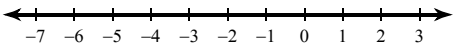
473) $14 + b + 7 + 2b \leq -7 - 2b - 2b$



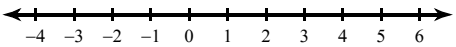
474) $k + 2 \leq 2 + k$



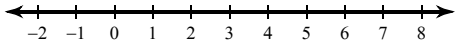
475) $x - 5 \leq 7 + 4x$



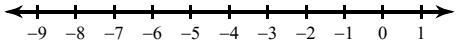
476) $-2x + x \leq 5x$



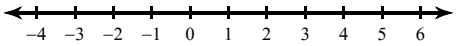
477) $-2n - 16 > 1 - 7n - 2$



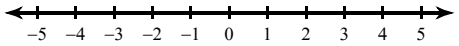
478) $8r + 14 < -r - 5r$



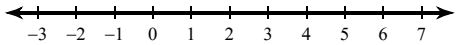
479) $7 + 3n \geq 1 + 6n$



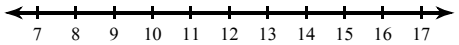
480) $8 + 3x \leq 9 + 2x$



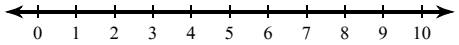
481) $2x - 5 - 4 + 4 \geq x + 2 - 8$



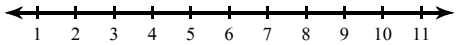
482) $-2 + 5m \geq 5m - 2$



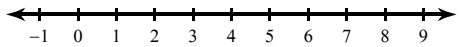
483) $3 + 4x + 4 \geq 4x + 10$



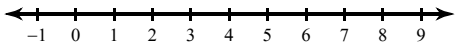
484) $-16 + 3a \leq a - 6$



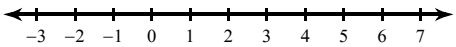
485) $-7 - x - 5 < 2 + x + 4 - 5x$



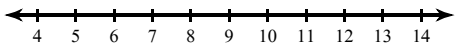
486) $8p + 3p \leq 8 + 3p$



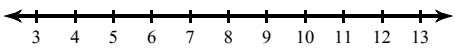
487) $r - 7 \leq 3 - 4r$



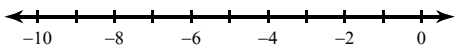
488) $2a - 2 < a + 4$



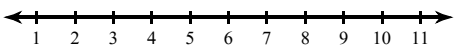
489) $-10 - 4x - 8 + 7 \leq -6x + 3$



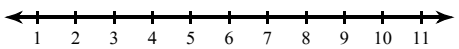
490) $r + 8 > r + 2 - 3r - 6$



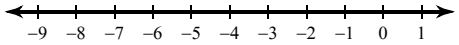
491) $-7 + x + 8 - 2x > x - 5$



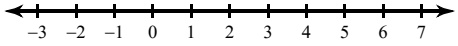
492) $-11 - n < -3n + 5$



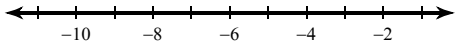
493) $-2a + a < 4 + 3a$



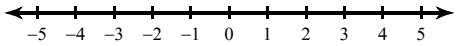
494) $8a + 12 < 6 + 8a$



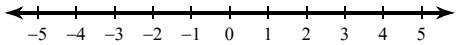
495) $-15 + 2x \le 4x - 3$



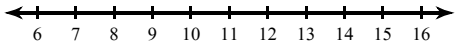
496) $6(8 + 6n) \le 8n + 20$



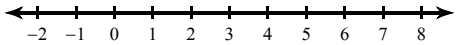
497) $7(2n + 7) \ge 38 + 3n$



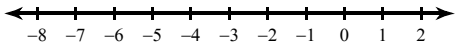
498) $5(-6 + 3n) \le 34 + 7n$



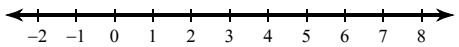
499) $-6(m - 1) \ge -24 - m$



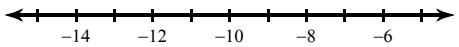
500) $8n - 14 > 2(1 + 8n)$



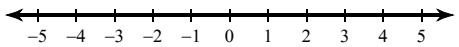
501) $-6(2r - 8) < -7 - r$



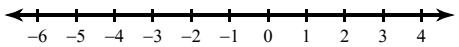
502) $-5(m + 6) < -9 - 2m$



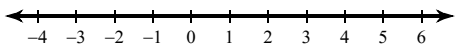
503) $8n - 14 \le 2(8n + 1)$



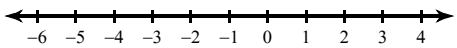
504) $-29 + 5b \le -6 + 2(5 + 8b)$



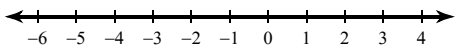
505) $24 + m \le 6(6m + 4)$



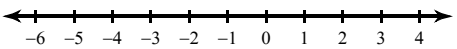
506) $6(7x - 1) \le 3x - 6$



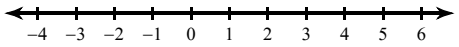
507) $32 - 8p > -4(-2 + 8p)$



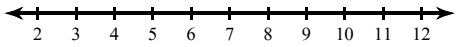
508) $-(6 - 4x) \le 7x$



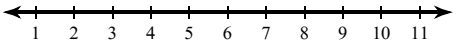
509) $-40 - x \le x + 4(1 - 6x)$



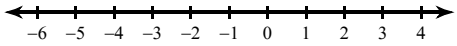
510) $4r - 4 \ge 2(r + 5)$



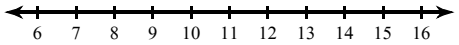
511) $7p - 10 \ge 6(p + 5) - 4p$



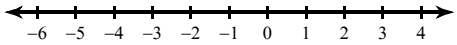
512) $-3x + 40 \ge 2(1 + 8x)$



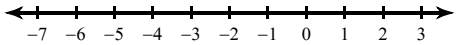
513) $18 - 6x \ge -2(x + 7)$



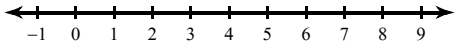
514) $-8(v + 4) \ge -20 - 2v$



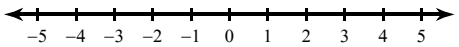
515) $-7 - 3v < -7(1 + 8v)$



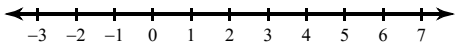
516) $32 + 8v \ge 5(2 + 5v) + 5$



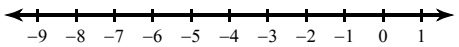
517) $-6(-2 + 6r) - r > 12 + r$



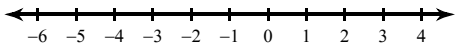
518) $7(-7x + 5) \le -20 + 6x$



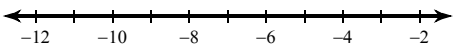
519) $3(-2x - 2) > 34 + 2x$



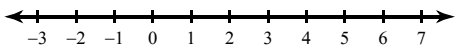
520) $6(3x + 6) - 3 \ge -9 - 3x$



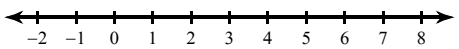
521) $4(x - 8) \ge -37 + 3x$



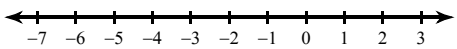
522) $7a - 29 < -4(1 - 8a)$



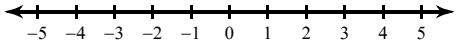
523) $-7(1 + 8a) > -7 - 4a$



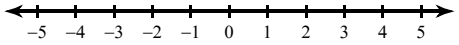
524) $-r - 4(8 + 7r) > 28 + r$



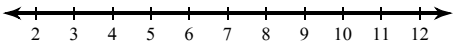
525) $-2x - 40 > -3(-2 - 7x)$



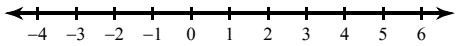
526) $7a + 39 \geq 2a + 5(a + 7)$



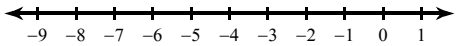
527) $4x + 24 < -6(-x - 2)$



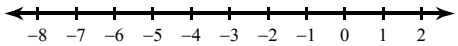
528) $-3n + 15 < -6(-8n + 6)$



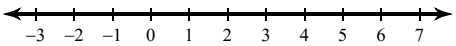
529) $-5n - 26 \leq -6(n + 5)$



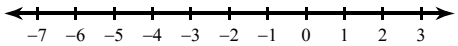
530) $30 - x \geq -6(5x + 2) + 8x$



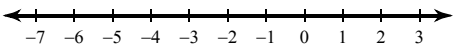
531) $-40 - 2x > -5(6x - 4) - 2x$



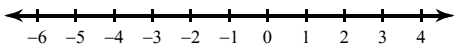
532) $-37 + 8x \geq -7(1 - 2x)$



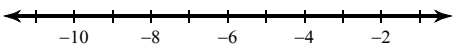
533) $26 - 3a > -8(a - 2) + 3a$



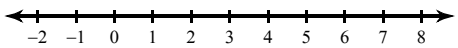
534) $25 + 5x < 5(-7x + 5)$



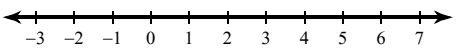
535) $-2(1 + 8x) < -8x + 30$



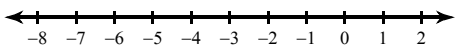
536) $-6(n - 6) < 10 + 7n$



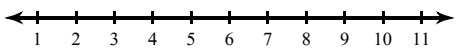
537) $-38 + v \geq -6(v + 6) + 6v$



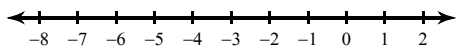
538) $18 - 2v \geq -3(8v - 6)$



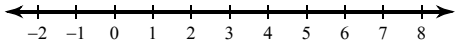
539) $-3(7 - 3k) + k < 19 + 5k$



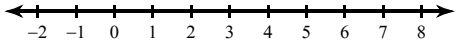
540) $12 - 2k < 2(6 - 5k)$



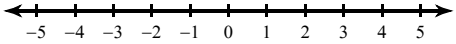
541) $-2 - 4r > -6(-4 + 5r)$



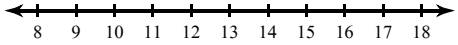
542) $-5a + 21 \leq -7(-7a - 3)$



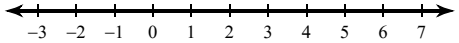
543) $9 + 3n \geq 5(n + 1)$



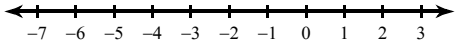
544) $6 - 7b > -7(b - 2) - 7$



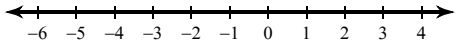
545) $-4(7n - 8) + 3 \leq 35 + 4n$



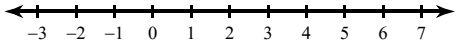
546) $3(b - 5) - 4b > -3 + 2b$



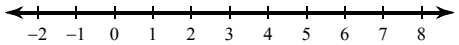
547) $6 - (x - 8) < -4 + 8x$



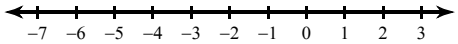
548) $7 + 6(8 - 7n) \leq 15 - 2n$



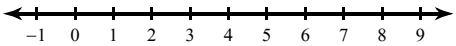
549) $7a + 8 < 7(5a - 3) + a$



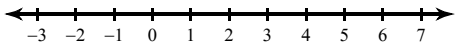
550) $18 - 4x \geq -(8x - 6)$



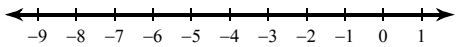
551) $-15 - b \geq 7(b - 3) - 8b$



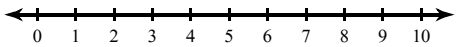
552) $8(1 + 8v) - 8 < -7v$



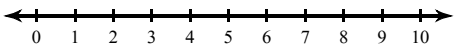
553) $-6(-7 - 8a) > -38 + 8a$



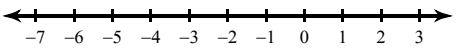
554) $-6(5 - b) < 10 - 4b$



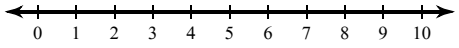
555) $5(1 + 2a) - 7 \leq 8 + 8a$



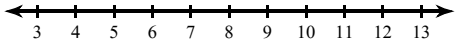
556) $-26 + 2v \leq -4(2 - 5v)$



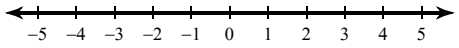
557) $-17 - 6v < -4(v + 4) - 7$



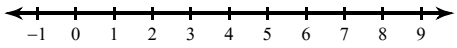
558) $4(7 - 3n) \geq -3n - 17$



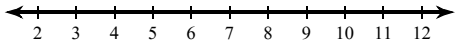
559) $1 + 2(4 + 8a) \geq 32 - 7a$



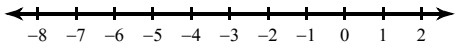
560) $-37 - 3n < 2(-5n + 6)$



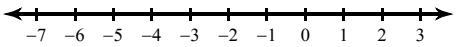
561) $-(3x + 8) + 5x < -8 + 2x$



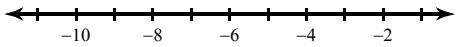
562) $-7 + 4(3 + 5m) > 8m - 31$



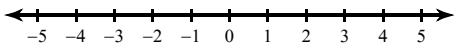
563) $-3 - 2(5 + 8m) \geq 7 - 6m$



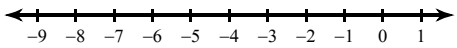
564) $-3(n - 1) - 1 \geq -6 - 4n$



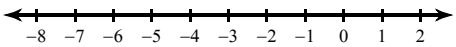
565) $4k + 5(-8k + 2) \geq 10 + 3k$



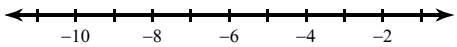
566) $3(1 + a) + 3a \leq -12 + a$



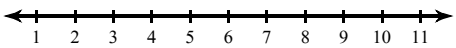
567) $-8n - 3(n - 7) \geq 8n + 21$



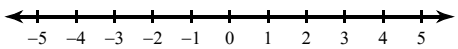
568) $-8n + 39 \leq -3 - 6(7 + 6n)$



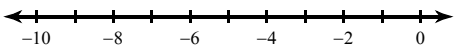
569) $-8(1 - 3x) - 2x \leq 8x + 34$



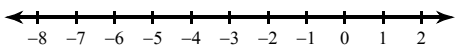
570) $24 - 4r > -6(-4 + 7r)$



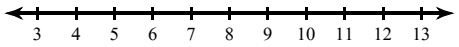
571) $-40 - 7n \leq -8(n + 6) + 2$



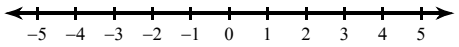
572) $20 - 5x > -4(-5 + 4x)$



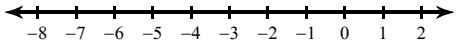
573) $-30 - 6p \le -3(2 + 3p)$



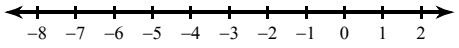
574) $-30 - p \ge 5(8p - 6)$



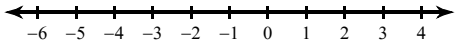
575) $2(1 + 5x) \le -34 + x$



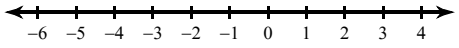
576) $-3m + 13 \le 2(-2m + 4)$



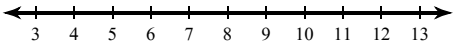
577) $4(2n + 8) > 24 + 8n$



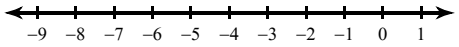
578) $-33 + 6x \le -5(1 - 4x)$



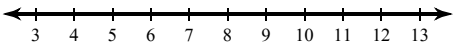
579) $-4v + 4(7 - v) < 4 - 4v$



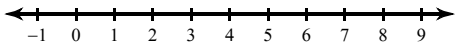
580) $-4(-4n - 7) < -12 + 6n$



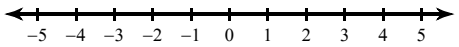
581) $7x + 21 \le -7(7 - 3x)$



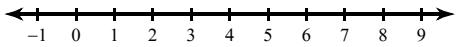
582) $-34 + 6a \ge 4(a - 6)$



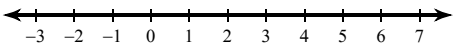
583) $-3(x + 2) \ge 2 + x$



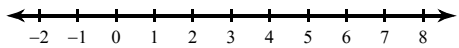
584) $4 - 4v \ge -4(6v - 6)$



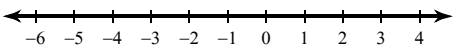
585) $-9 - 5x \ge -2(5x + 2)$



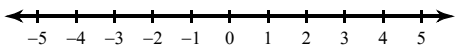
586) $5(1 + r) > 5 + 6r$



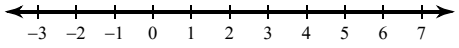
587) $-21 + 7m < 6(5m + 7) - 2m$



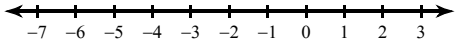
588) $k - 15 > 4k + 6(1 - 4k)$



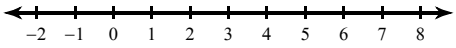
589) $7a + 1 > 2 - (1 - 4a)$



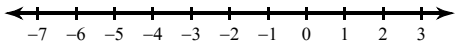
590) $32 + 4r > 4(r + 6)$



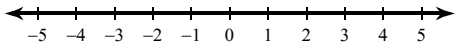
591) $-4(2p - 7) \geq -22 + 2p$



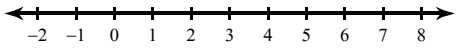
592) $-7 + 7v > 6(4 - 4v)$



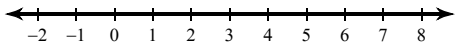
593) $m + 35 \leq 2(6m + 1)$



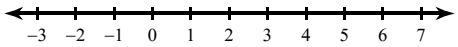
594) $1 + 6x \leq 5 - 8(1 - x)$



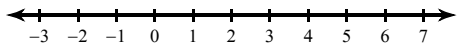
595) $-(4 - 7m) > -m - 2(2 + 8m)$



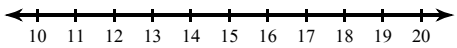
596) $-(3n + 8) \geq -(-5n + 8)$



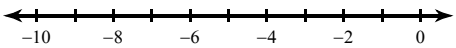
597) $-2(x - 6) - 7 \leq 3x + 5(1 - 8x)$



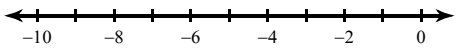
598) $7a + 3(-6 - 6a) < -a - 5(2a - 4)$



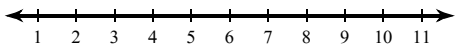
599) $-7b - 2b > -3(7b - 2) + 2(1 + 8b)$



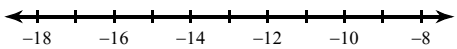
600) $-2(2n + 7) > 1 - (n + 6)$



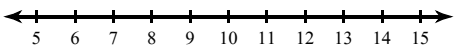
601) $5(4n + 8) \leq 20n + 14$



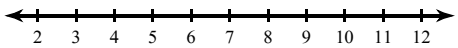
602) $-8(2n + 5) \geq -4(3n - 4)$



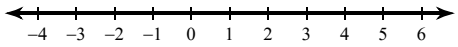
603) $n - 7(1 - n) \leq 2(1 + 7n) - 7n$



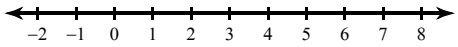
604) $-11 - 6x > -2(x - 8) - 4x$



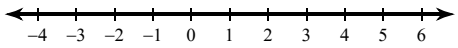
605) $6(8+2x)-5(3+8x)\le -3x+8x$



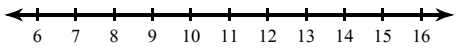
606) $6(-2+n)\ge 6n+6(-n-1)$



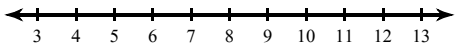
607) $5+5(x-3)\ge -8(8+7x)-7$



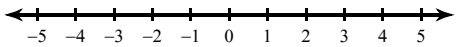
608) $4(x-2)-5(2+3x)<-7x-6x$



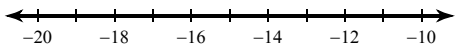
609) $-2+4(x-6)<4(x+7)$



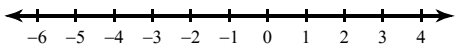
610) $-3(1+2p)+5p\ge 3(6p+4)-4p$



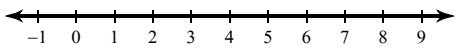
611) $6(v-2)+2(v-1)\le 5v+4v$



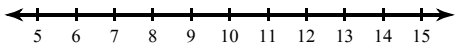
612) $6x-6x\le -4(1+x)-4(x+3)$



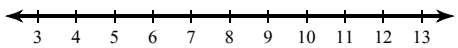
613) $-3(x+6)\ge -7(x+1)+5$



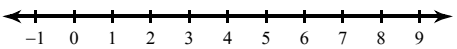
614) $2(-b-2)+4(b-4)\ge 2b-7$



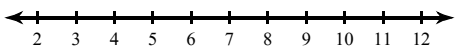
615) $-8(7x-5)\le 8(-6x-3)$



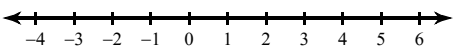
616) $-(m-7)+4(m-7)>-3m+3m$



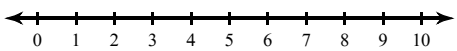
617) $8-8m-7m-8\ge -7(m+8)+8(m-5)$



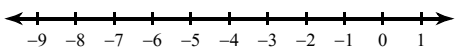
618) $k+2(k+7)>-2(k-7)$



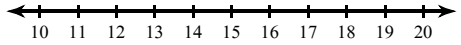
619) $-6(n-2)+8\ge -2(5-4n)-8n$



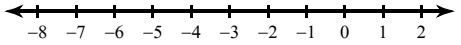
620) $6(x-7)-6x>7(x-2)$



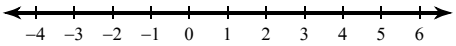
621) $-7(1-4p) > 4p + 6(-4+4p)$



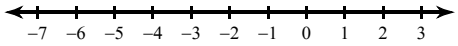
622) $-2(k+6) - 4(k-6) \geq -7k - 3k$



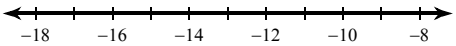
623) $8n + 6(n-5) > -4 - 3(1+3n)$



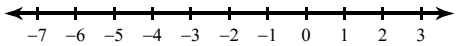
624) $2a - 3 + 6a \leq 6(4a+5) + 3(a+8)$



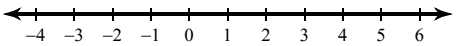
625) $8x - 7(x+7) < 3(x-7)$



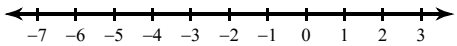
626) $-6(5x-5) > 3(3x-3)$



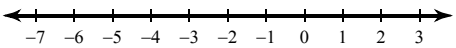
627) $4(-7r+1) < 4(1+r)$



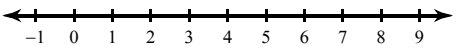
628) $-4x + 3x > 3(8x-5) + 2(3x-8)$



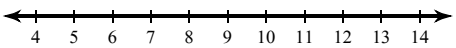
629) $2(1+7a) - 4 < 4(5a-2)$



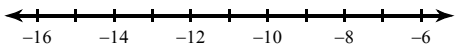
630) $7(3-7a) + 6(4a+2) < 4 - 5a + 2 + 7a$



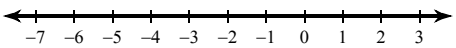
631) $2(-7-8n) < 6(-2n-7)$



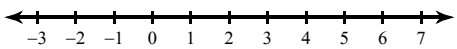
632) $7(2-7v) \leq -7(8v+8)$



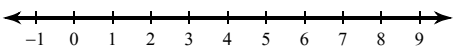
633) $17 - 8x \leq -8(1+x)$



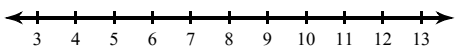
634) $3 + 7(6n-5) \leq 8(-4+n) - 6n$



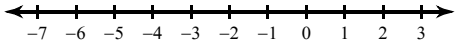
635) $-6n - 4n > 4(3-8n) + 8(n+2)$



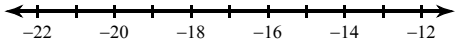
636) $-(r+7) < -(2r-2)$



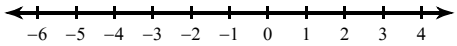
637) $5(r+2)+4r<-r-5(3r+3)$



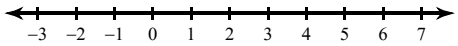
638) $2(m+6)+3(m+3)\geq m-2+3m+8$



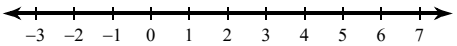
639) $-6(6x-3)+4(2x+6)\geq -2x-5x$



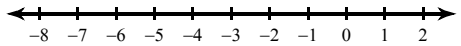
640) $-3(4m+8)>-4m+8(7-3m)$



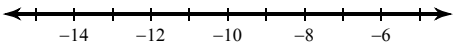
641) $-4(1-7r)\geq 4(5r+5)$



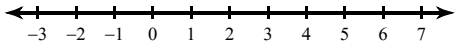
642) $-4(p-6)<8(1-2p)-4p$



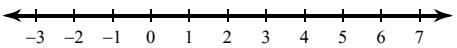
643) $7(-5x+5)\leq -8(4x-7)$



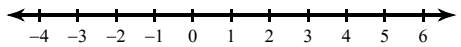
644) $-4(7-6x)>-3(1-8x)+2$



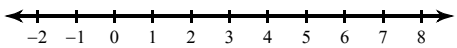
645) $5p+3(p-2)<3(3p-2)$



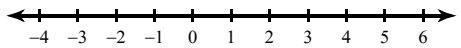
646) $-2b-7b\leq 8(1+b)-7(4b-2)$



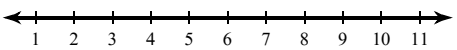
647) $5(1-5m)>-8+6(6m-8)$



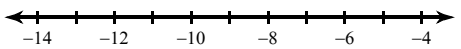
648) $-3(1+8x)+6(5x-1)<6x-7$



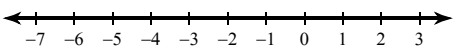
649) $4(5+7n)<4(1+8n)$



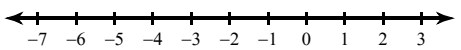
650) $5x+6(5x+2)\geq 6(5x-3)$



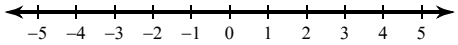
651) $4(2m-2)>-5(1-m)$



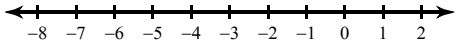
652) $-7(8b-1)<-7(b+6)$



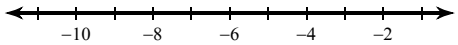
653) $8(b+8) \le 5(2b-2) - 2b$



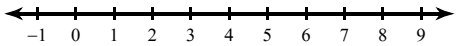
654) $-8(x-3) < -4(2x+8)$



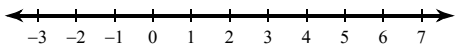
655) $-4n + 2 + 6n + 4 \ge 2(n-6) - 3(n-1)$



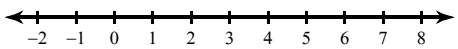
656) $5(7r-7) < 8(5-5r)$



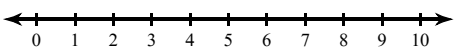
657) $5 - 4(1-8b) \le -8(-4b+3)$



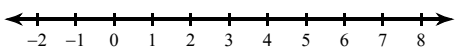
658) $2(5a-5) > -4(1-2a)$



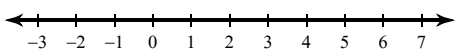
659) $2(4b+3) < 8(b+1)$



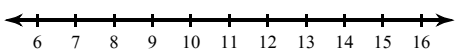
660) $8(1+8x) \le 8(1+8x)$



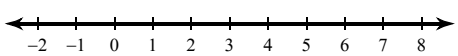
661) $-6(7+7k) \le 5(7+7k)$



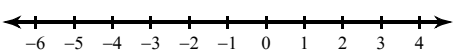
662) $-5(-3p+3) \le 5(6+2p)$



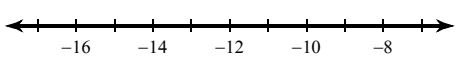
663) $-6(a-1) > 7(5-5a)$



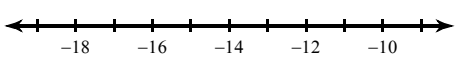
664) $-3(x-1) + 5x \le 2(4x-1) - 6x$



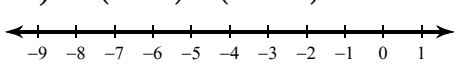
665) $-3(1+5k) \le 2(-7k+4)$



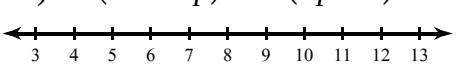
666) $-4(-6-2b) \le 5(b-3)$



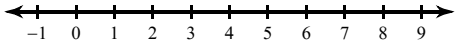
667) $-4(a-1) - (1+6a) > -10a + 7$



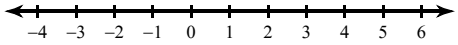
668) $-8(-5+4p) < -4(7p-1)$



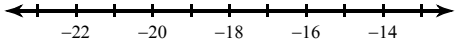
669) $3(1+8x) < 3(2+7x)$



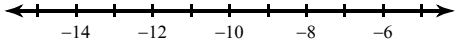
670) $6(2x+2) \geq -3(x+6)$



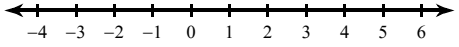
671) $2(a-1) \geq 4(a+7)$



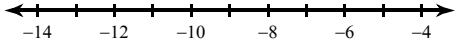
672) $-3(1+v) + 2v \geq 3v - 5(v+2)$



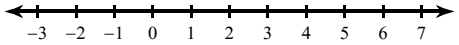
673) $3(7-4x) > -(x+1)$



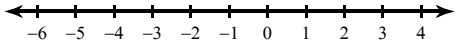
674) $5(1-5p) < -6(-2+4p)$



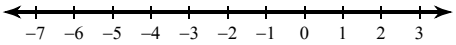
675) $-(3a-7) \geq 2-(-5-6a)$



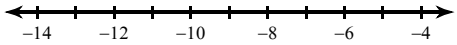
676) $-6(4+p) \geq -3(p+6)$



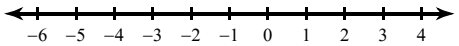
677) $4(7-7x) < 6(1-x)$



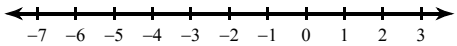
678) $-8(k-6) < -2k - 6(3k+8)$



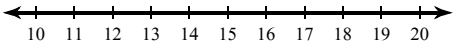
679) $5x - 2x > -6(-6x+8) + 6(1-2x)$



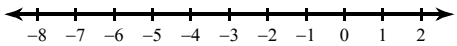
680) $-5n - 7n > 4(5n-6) - 4(n-6)$



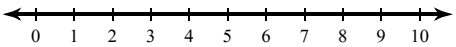
681) $-6(8+r) - (r-8) \geq r - 8r$



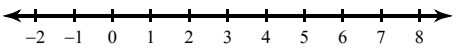
682) $3(n+8) - 3(8+n) < -4n - 3n$



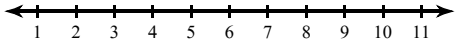
683) $2(8r+5) - 4(1+3r) \leq r + 2 + 3r$



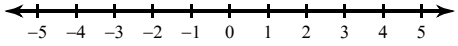
684) $3(r-6) > -(6-r)$



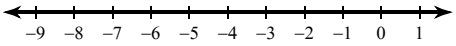
685) $-3-5(3x-7) \geq -6(x+7)+2$



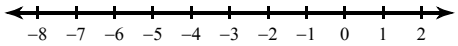
686) $-6(b+8) \geq -44-6b$



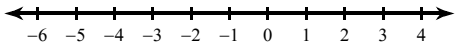
687) $2(2-6b)-4(b+8) \leq b+6+6-7b$



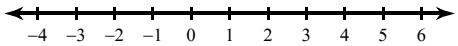
688) $2(-3-3p) < -5(1+p)$



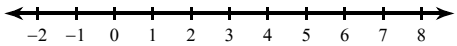
689) $-3(x-1) < -5(7x-8)-5x$



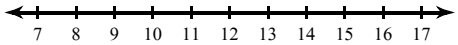
690) $4-(1-5x) > 2x-3(x-7)$



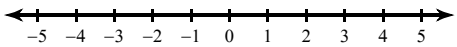
691) $8(-2+4x) \leq -4(1-7x)$



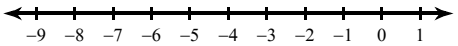
692) $-(5-2n) < -8n+2(5n-5)$



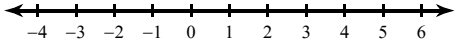
693) $-8x+x > -3(x+3)-5(-8x+7)$



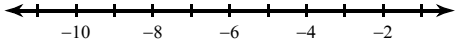
694) $-\frac{25}{4} > \frac{5}{2}k+1-3\frac{1}{2}$



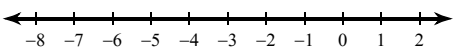
695) $-2x+\frac{8}{3}x \leq \frac{2}{9}$



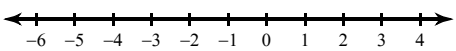
696) $x-\frac{5}{2}-\frac{4}{3}x \leq -\frac{25}{18}$



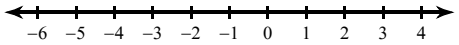
697) $-\frac{7}{4} \geq -\frac{5}{2}n-n$



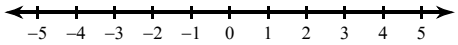
698) $-\frac{11}{4} < -\frac{7}{3}x-\frac{4}{3}-\frac{1}{2}x$



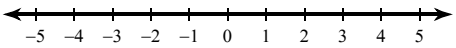
699) $\frac{4}{3} > \frac{5}{2}r + \frac{8}{3} + \frac{3}{2}r$



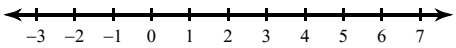
700) $2b + \frac{5}{2} - \frac{5}{2}b < \frac{3}{2}$



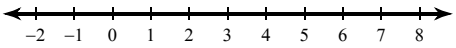
701) $\frac{2}{3}n - \frac{7}{2}n \leq \frac{85}{18}$



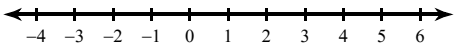
702) $\frac{5}{2}n + \frac{1}{2}n < \frac{3}{2}$



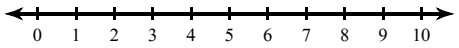
703) $-x - \frac{7}{3} + \frac{3}{2} \leq -\frac{1}{3}$



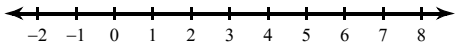
704) $\frac{3}{2}k + \frac{4}{3}k < \frac{119}{18}$



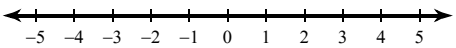
705) $-\frac{1}{2} > n + \frac{1}{2} - 3\frac{1}{2}$



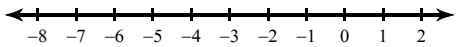
706) $k + \frac{3}{2} - 1\frac{2}{3} \geq \frac{1}{3}$



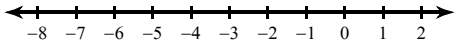
707) $-1 > -2k + \frac{3}{2}k$



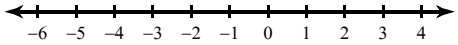
708) $\frac{3}{2} \leq \frac{5}{3}n + \frac{4}{3}n$



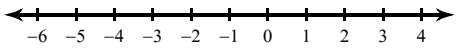
709) $8 < -\frac{7}{2}p + \frac{1}{2}p$



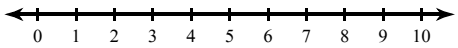
710) $\frac{10}{9} \geq -\frac{4}{3}k + k$



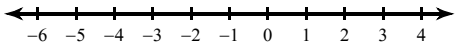
711) $k + \frac{3}{2} + k < \frac{5}{2}$



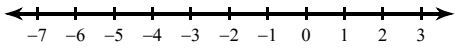
712) $n + \frac{1}{2} + \frac{1}{2} \geq \frac{7}{2}$



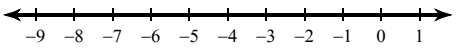
713) $0 \geq \frac{3}{2}b + 1 + 1\frac{1}{2}$



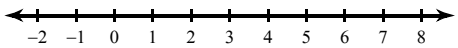
714) $-\frac{4}{3}v + \frac{5}{2}v \leq -\frac{7}{9}$



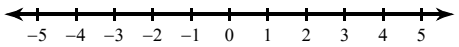
715) $\frac{1}{2}m + \frac{1}{2} + \frac{3}{2} \geq \frac{3}{2}$



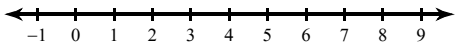
716) $\frac{5}{3}n + \frac{1}{3} + \frac{3}{2}n > \frac{33}{4}$



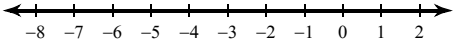
717) $\frac{1}{3}x + 1 - \frac{1}{3} \leq \frac{4}{3}$



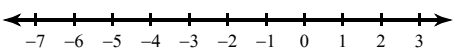
718) $-\frac{10}{3} \geq \frac{1}{3}n - 1 - 3\frac{1}{3}$



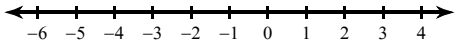
719) $-m - m \leq 5$



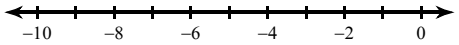
720) $\frac{3}{2}x - \frac{7}{2}x \leq -\frac{10}{3}$



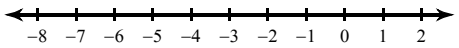
721) $\frac{47}{12} > \frac{3}{2}m + 1 + \frac{2}{3}$



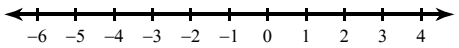
722) $\frac{28}{3} < -\frac{5}{2}x - \frac{3}{2}x$



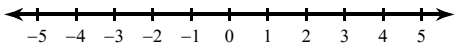
723) $-\frac{15}{4} > \frac{7}{2}k - 2k$



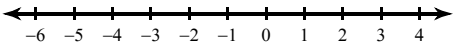
724) $-\frac{13}{12} \le -\frac{5}{2}n + 2 - \frac{11}{3}n$



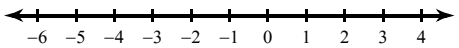
725) $-\frac{3}{2}k + 1 + \frac{1}{2} > -\frac{3}{4}$



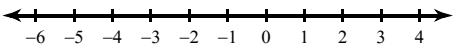
726) $\frac{25}{12} \ge -\frac{5}{2}x - \frac{5}{3}x$



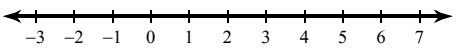
727) $\frac{1}{3} \ge \frac{3}{2}m + \frac{7}{3} + \frac{5}{2}m$



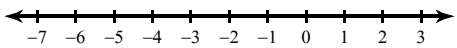
728) $\frac{7}{3}x - \frac{5}{2}x \le \frac{1}{4}$



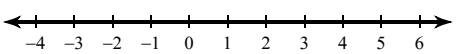
729) $\frac{2}{3}x + \frac{1}{2}x \ge \frac{7}{6}$



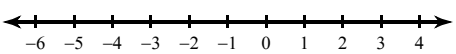
730) $0 \le -\frac{5}{3}x + \frac{4}{3}x$



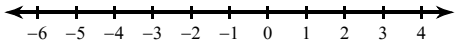
731) $-\frac{25}{18} \le \frac{1}{2}a + \frac{1}{3}a$



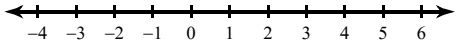
732) $\frac{14}{3} \le n - \frac{2}{3} + \frac{5}{3}n$



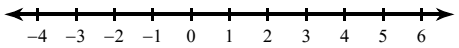
733) $\frac{8}{3} > \frac{7}{3}a + 3a$



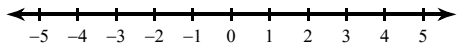
734) $\frac{3}{2}p - \frac{2}{3}p \geq \frac{5}{4}$



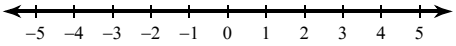
735) $-\frac{23}{6} \geq n - \frac{3}{2} - 1\frac{1}{3}$



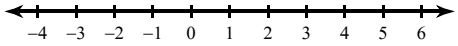
736) $2 \geq \frac{5}{3}n + 1 + 2\frac{2}{3}$



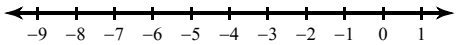
737) $-\frac{5}{3}k + \frac{1}{3}k < -\frac{32}{9}$



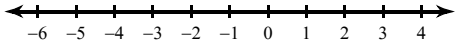
738) $2n - \frac{7}{3}n < 0$



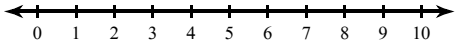
739) $a - \frac{5}{2} - \frac{8}{3}a > 0$



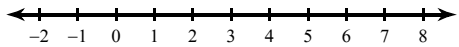
740) $-\frac{2}{3}p + 2 + \frac{2}{3}p \geq 3$



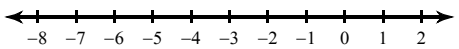
741) $6 \geq x + 2x$



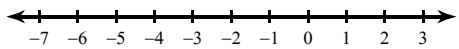
742) $3 > x + \frac{1}{2} + 1$



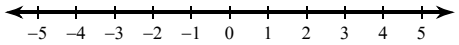
743) $-\frac{10}{3}v + \frac{5}{2}v > -\frac{5}{12}$



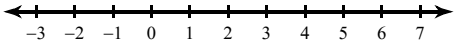
744) $a + \frac{5}{2} - 2\frac{1}{2} \leq -3$



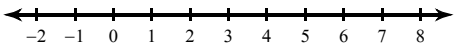
745) $\frac{5}{3}m - \frac{7}{2}m < -\frac{11}{4}$



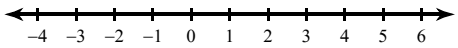
746) $\frac{1}{2}m + 1 - 2\frac{1}{3} \le -\frac{1}{12}$



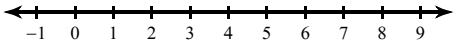
747) $-4 < -\frac{11}{3}b - \frac{1}{3}b$



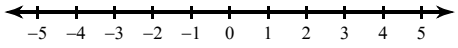
748) $-\frac{11}{6} \ge \frac{3}{2}x - \frac{3}{2} - \frac{5}{3}x$



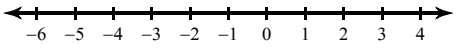
749) $-\frac{85}{18} < -\frac{3}{2}x - \frac{4}{3}x$



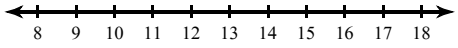
750) $\frac{1}{2}v - \frac{3}{2}v < -\frac{1}{2}$



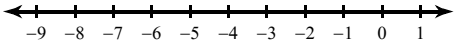
751) $-r + \frac{2}{3} + 2\frac{2}{3} \ge \frac{13}{3}$



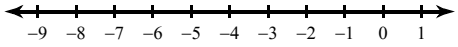
752) $0 < \frac{4}{3}p - \frac{4}{3}p$



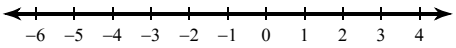
753) $-2p - \frac{1}{3}p \ge \frac{7}{3}$



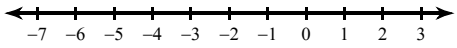
754) $-\frac{1}{2}n - \frac{5}{2} + 2 \le 0$



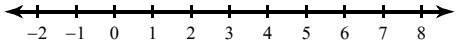
755) $-\frac{7}{3} > m - \frac{4}{3} - \frac{3}{2}m$



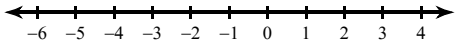
756) $-\frac{19}{12} \ge \frac{3}{2}b + \frac{5}{3}b$



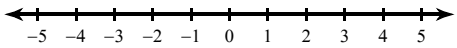
757) $\frac{3}{2}a - \frac{3}{2} + \frac{3}{2}a \le 6$



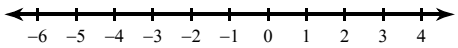
758) $\frac{1}{2}x + 2 - 2x > 5$



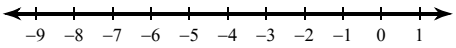
759) $r - \frac{3}{2} - 2 < -2$



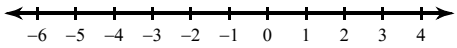
760) $-\frac{4}{3}a + \frac{2}{3} + 2 < 0$



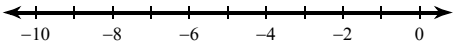
761) $\frac{1}{2} > 2n - \frac{5}{2}n$



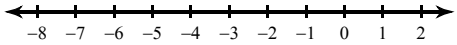
762) $-\frac{2}{3}x + 1 + \frac{2}{3}x \ge -\frac{4}{3}$



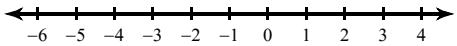
763) $-\frac{1}{2}x + \frac{7}{3} + \frac{1}{3} \le \frac{23}{6}$



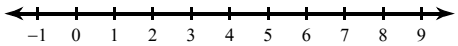
764) $2a - 2a \ge 0$



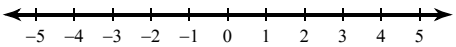
765) $\frac{3}{2}r + 1 - 3\frac{1}{2} < -\frac{7}{4}$



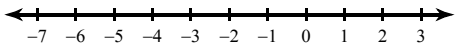
766) $\frac{2}{3}n + \frac{8}{3} - \frac{1}{3}n \ge \frac{28}{9}$



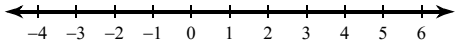
767) $\frac{7}{2} < \frac{5}{3}n + 2 + \frac{2}{3}$



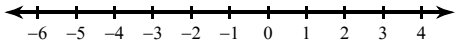
768) $-\frac{4}{3}n + n > -\frac{1}{2}$



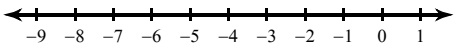
769) $-\frac{2}{3}r + r \geq -\frac{1}{3}$



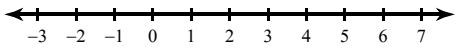
770) $-\frac{34}{9} > -\frac{4}{3}x - \frac{3}{2}x$



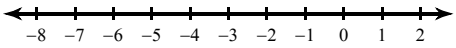
771) $\frac{3}{2}x + x < -\frac{15}{4}$



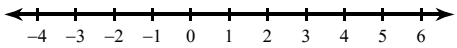
772) $-\frac{7}{2}k - \frac{8}{3}k \leq -\frac{37}{6}$



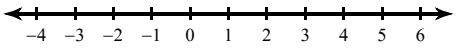
773) $\frac{8}{3}k - \frac{11}{3}k \geq -\frac{1}{2}$



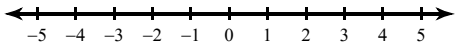
774) $\frac{1}{2}m + \frac{5}{3}m < \frac{26}{9}$



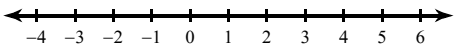
775) $-\frac{20}{9} > \frac{1}{3}k + k$



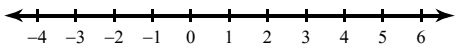
776) $-\frac{41}{12} < -\frac{3}{2}x + \frac{1}{3} - 3$



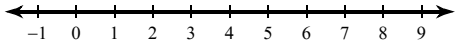
777) $\frac{4}{3}n - \frac{5}{3}n > -\frac{1}{2}$



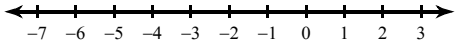
778) $\frac{7}{3}n + \frac{1}{2}n < -\frac{34}{9}$



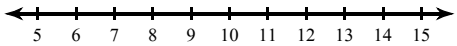
779) $\frac{8}{3}x - \frac{1}{2}x \geq \frac{13}{4}$



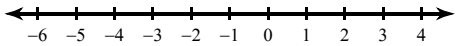
780) $-\frac{1}{3} \leq -\frac{5}{3}b + b$



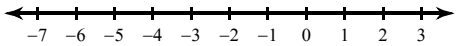
781) $\frac{4}{3}a + \frac{2}{3} - \frac{4}{3}a \geq \frac{2}{3}$



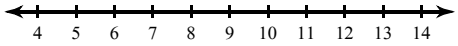
782) $\frac{70}{9} \leq x + \frac{7}{3}x$



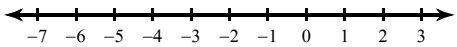
783) $-\frac{7}{2} > -\frac{3}{2}x + 3x$



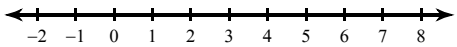
784) $-1 \geq -\frac{3}{2}n + \frac{3}{2}n$



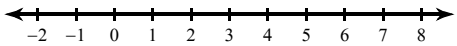
785) $\frac{4}{3}a + \frac{5}{2} + \frac{3}{2}a < -\frac{7}{4}$



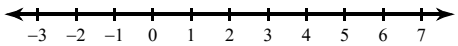
786) $-\frac{3}{2}n + 1 + 1\frac{1}{2} > \frac{1}{4}$



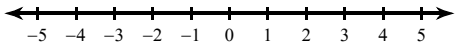
787) $-\frac{3}{2}a + \frac{1}{2} + 2a < 1$



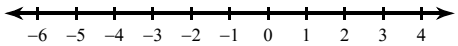
788) $\frac{1}{2}b + 1 - \frac{4}{3} > \frac{1}{3}$



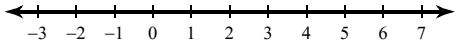
789) $-\frac{7}{2} \leq -\frac{3}{2}k - 2k$



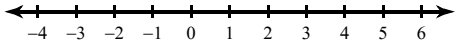
790) $k - \frac{5}{2} + \frac{1}{2} \geq -\frac{10}{3}$



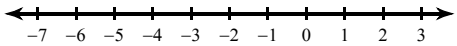
791) $\frac{43}{12} \le \frac{7}{2}p + 1 + \frac{5}{3}p$



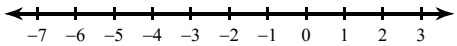
792) $-\frac{7}{4} \ge -\frac{7}{2}a - 1 + 1$



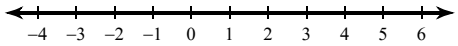
793) $-\frac{4}{3}p + \frac{161}{18} \le \frac{7}{3} - \frac{11}{3}\left(\frac{3}{2}p - \frac{2}{3}\right)$



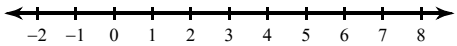
794) $-\frac{185}{12} + 1\frac{1}{2}k \ge -3\left(-\frac{4}{3}k + 1\right) - \frac{11}{3}$



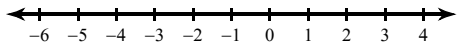
795) $9 - 3\frac{1}{2}x \ge -x + \frac{3}{2}\left(-\frac{11}{3}x + 1\right)$



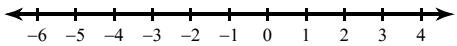
796) $-\frac{7}{2}\left(\frac{1}{3}p + \frac{5}{2}\right) + \frac{3}{2}p > -\frac{45}{4} + 2p$



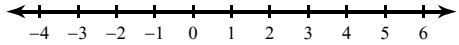
797) $-2\left(x - \frac{11}{3}\right) \ge -\frac{2}{3} + 2x$



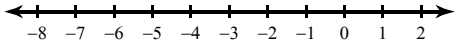
798) $-\frac{10}{3}\left(x - \frac{5}{2}\right) - \frac{10}{3}x \ge -x + \frac{8}{3}$



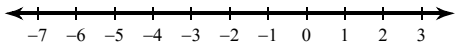
799) $-\frac{2}{3}m - \frac{19}{6} > -\frac{11}{3}\left(-m - \frac{3}{2}\right)$



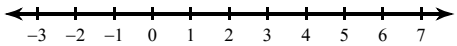
800) $\frac{23}{6} + 2\frac{1}{2}m > 2\left(2m + \frac{5}{3}\right)$



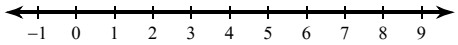
801) $\frac{4}{3} - x \le 2\left(\frac{5}{2}x - 1\right) + \frac{4}{3}$



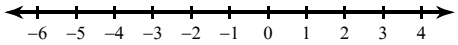
802) $2\frac{1}{2}b + \frac{4}{3} < \frac{3}{2}\left(\frac{3}{2}b + 1\right)$



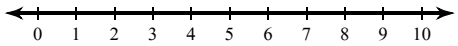
803) $\frac{43}{18} - \frac{1}{3}x < -\frac{1}{2}\left(-\frac{11}{3}x + 1\right)$



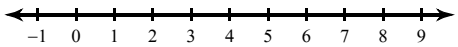
804) $-3\frac{1}{2}v - \frac{41}{4} < -2 - \frac{3}{2}\left(\frac{2}{3}v + \frac{4}{3}\right)$



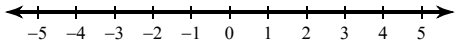
805) $-1\frac{1}{2}x - \frac{5}{2} < -\frac{3}{2}\left(x + \frac{5}{3}\right)$



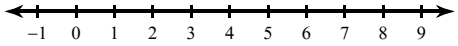
806) $-\frac{1}{3}\left(\frac{3}{2}n + \frac{3}{2}\right) > \frac{5}{2} - 3\frac{1}{2}n$



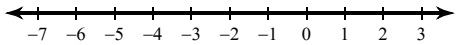
807) $\frac{59}{12} + \frac{3}{2}k > -\left(k + \frac{4}{3}\right)$



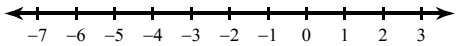
808) $-\frac{5}{3}n + \frac{8}{3}\left(\frac{1}{2}n - \frac{8}{3}\right) \geq -\frac{89}{18} - 2\frac{1}{2}n$



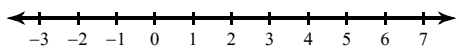
809) $\frac{2}{3}\left(\frac{8}{3}n + 1\right) \geq \frac{2}{3} + 1\frac{1}{3}n$



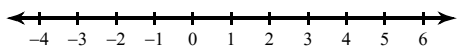
810) $-\frac{52}{27} + 2x > -\frac{4}{3}x - \frac{1}{3}\left(\frac{5}{3}x - 2\right)$



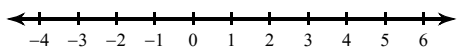
811) $\frac{163}{18} + 3b < -\frac{1}{3}b - 3\left(b + \frac{1}{2}\right)$



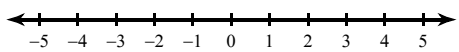
812) $\frac{3}{2}\left(\frac{3}{2}x + \frac{7}{3}\right) < -\frac{37}{8} - x$



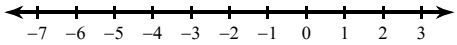
813) $-2\frac{1}{3}a + 9 \geq 2\left(a + \frac{7}{3}\right)$



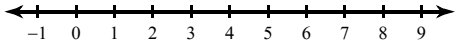
814) $-\left(\frac{5}{3}k - \frac{5}{2}\right) > \frac{8}{3} - 1\frac{1}{2}k$



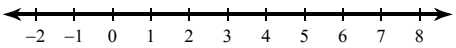
815) $-\frac{10}{3}-2\frac{1}{2}x>2\left(x-\frac{5}{3}\right)$



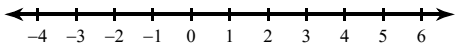
816) $\frac{43}{4}+\frac{3}{2}x\le-\left(-\frac{11}{3}x+\frac{1}{2}\right)+\frac{7}{3}x$



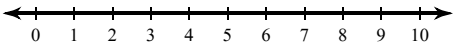
817) $-\frac{4}{3}x-\frac{35}{6}>-\frac{7}{2}\left(x+\frac{5}{3}\right)$



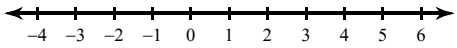
818) $\frac{7}{3}\left(-3v-\frac{5}{3}\right)<-1\frac{1}{3}v-\frac{121}{18}$



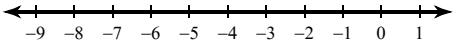
819) $\frac{49}{9}-3\frac{1}{2}v\le\frac{2}{3}\left(-\frac{5}{3}v+1\right)$



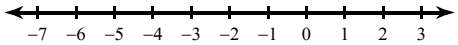
820) $\frac{37}{4}-1\frac{1}{2}p\le-\frac{7}{2}\left(p-\frac{3}{2}\right)$



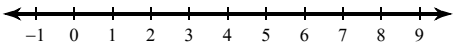
821) $\frac{1}{2}\left(-\frac{4}{3}x+\frac{4}{3}\right)\ge-\frac{14}{9}-\frac{3}{2}x$



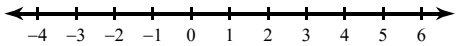
822) $\frac{215}{18}+2n>\frac{1}{2}n+2\left(-\frac{4}{3}n+\frac{5}{2}\right)$



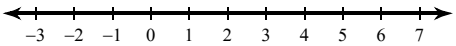
823) $\frac{1}{3}\left(-n+\frac{1}{2}\right)-\frac{7}{2}<-\frac{31}{6}+\frac{3}{2}n$



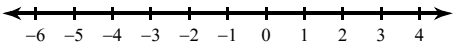
824) $1+\frac{3}{2}n\le-\left(-\frac{5}{2}n+\frac{3}{2}\right)$



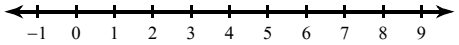
825) $-\frac{2}{3}\left(2b+\frac{2}{3}\right)\le b+\frac{13}{18}$



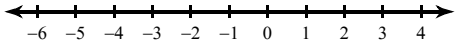
826) $-2\left(\frac{5}{2}k+\frac{3}{2}\right)-3k\le11-k$



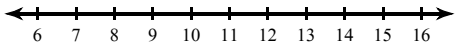
827) $\frac{47}{12} - 1\frac{1}{2}p \geq \frac{1}{3}p + \frac{1}{2}\left(\frac{2}{3}p + \frac{4}{3}\right)$



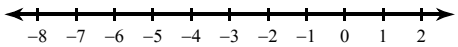
828) $-\frac{65}{9} + \frac{4}{3}a \geq -\frac{4}{3} + \frac{5}{2}\left(\frac{2}{3}a - 2\right)$



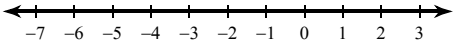
829) $r + 2 \leq 2\left(\frac{1}{2}r + 1\right)$



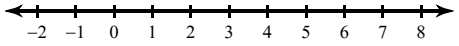
830) $-\frac{5}{2}b - \frac{5}{2}\left(\frac{3}{2}b + \frac{4}{3}\right) < -\frac{10}{3} - 2\frac{1}{2}b$



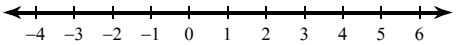
831) $-\frac{5}{2}\left(-\frac{5}{2}v + \frac{1}{2}\right) > \frac{1}{2}v - \frac{107}{12}$



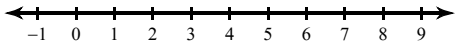
832) $\frac{1}{2}b + \frac{5}{3}\left(-\frac{5}{3}b + 1\right) \geq -\frac{175}{36} + \frac{1}{3}b$



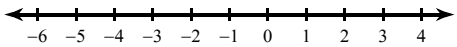
833) $-\frac{1}{3}\left(n - \frac{11}{3}\right) \leq \frac{29}{9} + n$



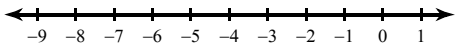
834) $-\frac{203}{36} + r > r - \frac{7}{3}\left(\frac{3}{2}r - \frac{4}{3}\right)$



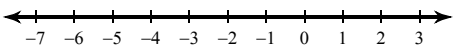
835) $-\left(-\frac{10}{3}p + \frac{8}{3}\right) < -\frac{80}{9} + p$



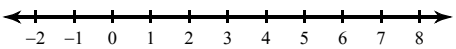
836) $\frac{1}{2}\left(n - \frac{1}{2}\right) > \frac{13}{3} + 2\frac{1}{3}n$



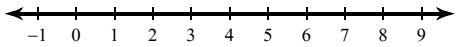
837) $\frac{3}{2}p + \frac{15}{2} > -\frac{3}{2}\left(p + \frac{1}{3}\right) - p$



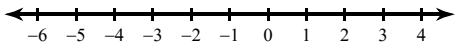
838) $-\frac{1}{3}x + \frac{5}{3} < -\frac{7}{3}x + \frac{5}{2}\left(x + \frac{1}{3}\right)$



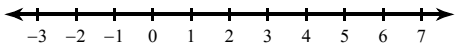
839) $-\left(-\frac{5}{2}x+1\right) \geq \frac{19}{3}+\frac{1}{2}x$



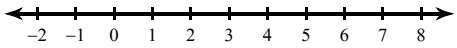
840) $-\frac{11}{3}\left(-x-\frac{1}{2}\right) > -\frac{49}{6}-1\frac{1}{3}x$



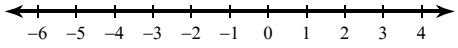
841) $-3\left(\frac{3}{2}v-\frac{2}{3}\right)+\frac{5}{2}v > \frac{2}{3}-\frac{2}{3}v$



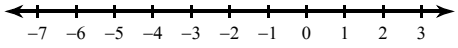
842) $-\frac{2}{3}\left(\frac{4}{3}a+\frac{1}{3}\right)+a \geq \frac{1}{3}a-\frac{4}{9}$



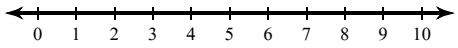
843) $\frac{7}{3}\left(-\frac{5}{2}m-\frac{1}{3}\right) < -\frac{235}{36}-2m$



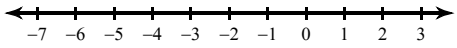
844) $\frac{8}{3}\left(-\frac{7}{2}r+\frac{1}{3}\right) < \frac{509}{36}-\frac{1}{2}r$



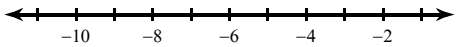
845) $-\frac{94}{27}+2n > \frac{2}{3}\left(\frac{2}{3}n+1\right)$



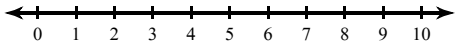
846) $\frac{117}{8}-\frac{4}{3}r < -\frac{7}{2}\left(\frac{3}{2}r+1\right)-\frac{10}{3}r$



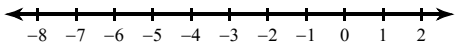
847) $\frac{13}{4}+2\frac{2}{3}v < -\frac{1}{2}\left(-\frac{5}{2}v+2\right)$



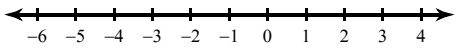
848) $-\frac{37}{6}-2n < -2\left(n+\frac{7}{3}\right)-\frac{3}{2}$



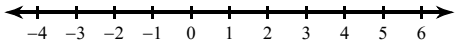
849) $-\frac{59}{36}-x \leq \frac{1}{3}\left(x-\frac{5}{3}\right)-\frac{7}{2}x$



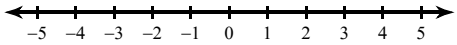
850) $-\frac{2}{3}\left(2b+\frac{3}{2}\right)+\frac{2}{3}b > 1\frac{1}{3}b-2$



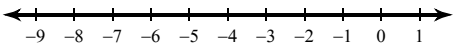
851) $-\frac{2}{3}\left(n+\frac{2}{3}\right)<-\frac{44}{9}-3\frac{1}{3}n$



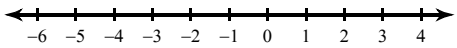
852) $\frac{61}{12}-3\frac{1}{2}x>-2\left(x-\frac{2}{3}\right)$



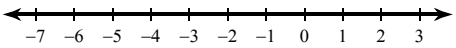
853) $\frac{2}{3}b+\frac{4}{3}\left(\frac{3}{2}b+1\right)>-\frac{32}{3}-3\frac{1}{3}b$



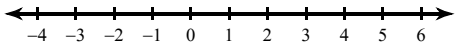
854) $-\frac{5}{2}x-\frac{3}{2}\left(\frac{3}{2}x-1\right)>-\frac{4}{3}x+\frac{77}{24}$



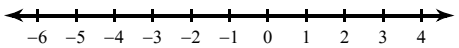
855) $-\frac{15}{2}-2\frac{1}{2}x>\frac{3}{2}x+2\left(-\frac{7}{2}x-\frac{3}{2}\right)$



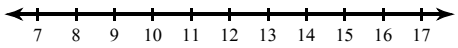
856) $2-\frac{2}{3}x\geq 2\left(\frac{1}{3}x+1\right)-x$



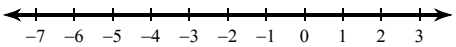
857) $1\frac{1}{2}p+\frac{86}{27}\geq\frac{8}{3}\left(\frac{2}{3}p+\frac{4}{3}\right)$



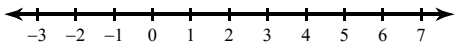
858) $\frac{-9+2n}{3}>-\frac{3}{2}\left(\frac{2}{3}n-\frac{1}{3}\right)+\frac{5}{3}n$



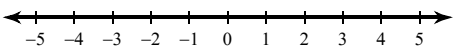
859) $-\frac{2}{3}x+\frac{2}{9}>-\frac{1}{3}\left(\frac{5}{2}x+1\right)$



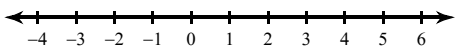
860) $\frac{1}{2}\left(k-\frac{5}{3}\right)\leq\frac{8}{3}-3k$



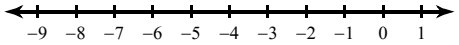
861) $\frac{163}{12}+1\frac{1}{3}k>-\frac{8}{3}-\frac{7}{2}\left(2k+\frac{5}{2}\right)$



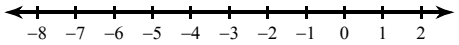
862) $\frac{1}{3}n-\frac{4}{3}>-\frac{3}{2}\left(n+\frac{4}{3}\right)+\frac{3}{2}n$



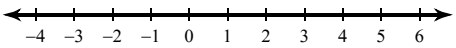
863) $\frac{13}{3} - v \le \frac{3}{2}\left(-\frac{4}{3}v + 2\right)$



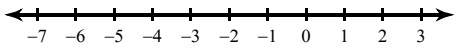
864) $-\frac{5}{3}\left(\frac{1}{2}x - \frac{2}{3}\right) + 1 < -\frac{23}{3} - 3\frac{1}{2}x$



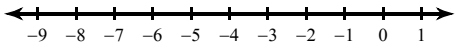
865) $-\frac{20}{3} - 2p < -2 + \frac{3}{2}\left(\frac{5}{2}p + 2\right)$



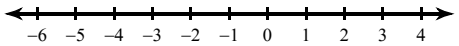
866) $-\left(\frac{3}{2}n + 2\right) > -\frac{43}{18} - \frac{1}{3}n$



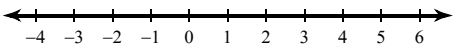
867) $\frac{5}{2} - 2n \ge -2\left(\frac{1}{2}n - 3\right)$



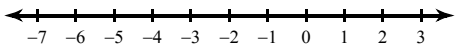
868) $-\frac{11}{3} + \frac{3}{2}a \le -\frac{11}{3}\left(\frac{3}{2}a + 1\right)$



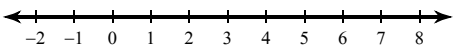
869) $\frac{4}{3}b - 3\left(2b + \frac{4}{3}\right) < -\frac{22}{3} - 2\frac{2}{3}b$



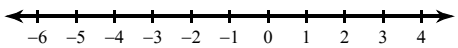
870) $\frac{9}{4} + 1\frac{1}{2}k < -\frac{7}{2}\left(k + \frac{3}{2}\right)$



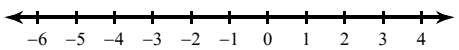
871) $\frac{43}{12} + \frac{1}{2}n < 2\left(n + \frac{2}{3}\right)$



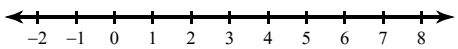
872) $\frac{1}{2}\left(-\frac{11}{3}r - \frac{5}{3}\right) \ge -\frac{5}{6} - 2r$



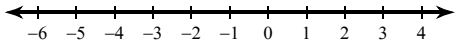
873) $-\frac{11}{3}\left(-\frac{3}{2}x + 1\right) - \frac{3}{2}x < \frac{17}{3} - \frac{2}{3}x$



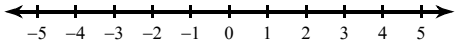
874) $\frac{20}{9} + 2\frac{1}{2}v \ge \frac{5}{2}\left(\frac{2}{3}v + 1\right)$



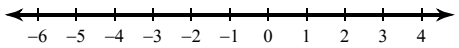
875) $-k-\frac{53}{18}<-\frac{1}{2}\left(\frac{1}{3}k+2\right)$



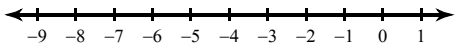
876) $\frac{5}{2}+\frac{1}{2}a\le-\frac{5}{3}\left(a-\frac{3}{2}\right)$



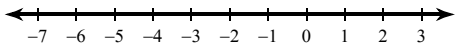
877) $\frac{61}{6}+1\frac{2}{3}n<1-\frac{5}{2}\left(-2n-\frac{1}{3}\right)$



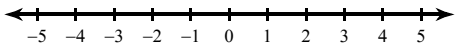
878) $\frac{53}{12}+1\frac{1}{2}v>\frac{2}{3}+\frac{8}{3}\left(v+\frac{5}{2}\right)$



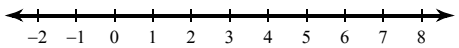
879) $\frac{1}{6}-2v<2\left(\frac{3}{2}v-\frac{11}{3}\right)$



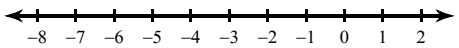
880) $\frac{205}{54}+2\frac{1}{2}r<-\frac{7}{2}r-\frac{5}{3}\left(-\frac{4}{3}r+\frac{3}{2}\right)$



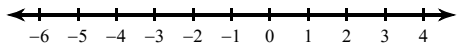
881) $-\frac{10}{3}\left(-\frac{7}{2}n-\frac{11}{3}\right)+\frac{1}{2}\ge\frac{229}{18}-3\frac{2}{3}n$



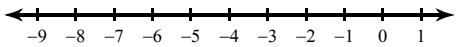
882) $-\frac{3}{2}x+\frac{11}{3}>\frac{5}{2}\left(-\frac{1}{3}x+\frac{4}{3}\right)$



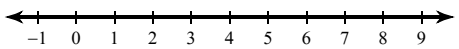
883) $\frac{4}{3}\left(\frac{3}{2}n+2\right)\le3+\frac{3}{2}n$



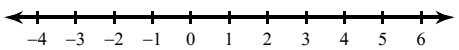
884) $\frac{2}{3}\left(2x+\frac{3}{2}\right)-\frac{3}{2}\le\frac{4}{3}x-\frac{1}{2}$



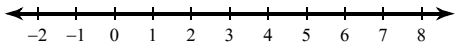
885) $-\frac{13}{18}+1\frac{2}{3}n\ge\frac{3}{2}\left(-n+\frac{7}{3}\right)$



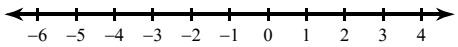
886) $\frac{1}{2}\left(-\frac{7}{2}k-\frac{8}{3}\right)>-\frac{67}{12}+2\frac{1}{2}k$



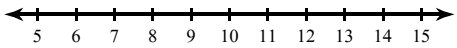
887) $-\frac{1}{2}\left(\frac{8}{3}b+1\right)+\frac{3}{2}\geq -2\frac{1}{2}b+\frac{47}{12}$



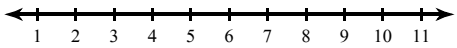
888) $\frac{4}{3}\left(x+\frac{3}{2}\right)>-\frac{37}{6}-x$



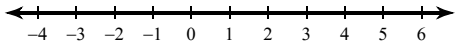
889) $3+1\frac{1}{2}b\geq 3\left(\frac{1}{2}b+1\right)$



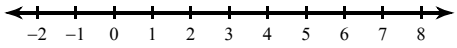
890) $-\frac{4}{3}\left(\frac{1}{2}r-1\right)\leq\frac{23-4r}{6}$



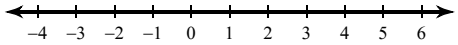
891) $-\left(2r-\frac{3}{2}\right)\leq -\frac{3}{2}r+\frac{5}{6}$



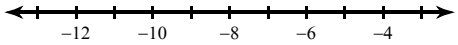
892) $-\frac{5}{3}x+1+\frac{7}{3}x\leq -3\left(x+\frac{8}{3}\right)+\frac{3}{2}\left(-\frac{7}{2}x+\frac{1}{2}\right)$



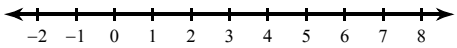
893) $-\frac{7}{2}\left(x-\frac{5}{3}\right)\leq -\left(-\frac{5}{3}x+\frac{3}{2}\right)$



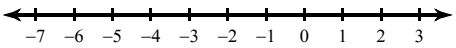
894) $-\frac{3}{2}\left(-\frac{4}{3}x+\frac{2}{3}\right)-\frac{5}{2}<\frac{5}{3}\left(\frac{5}{3}x+\frac{3}{2}\right)$



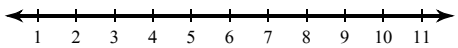
895) $-2\left(-\frac{5}{2}x+\frac{1}{2}\right)-2\leq -\frac{10}{3}\left(\frac{7}{3}x+1\right)$



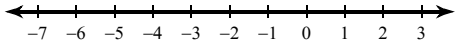
896) $-2\left(\frac{5}{3}k+1\right)-\frac{7}{2}\left(2k-\frac{5}{3}\right)<-\frac{5}{3}k+k$



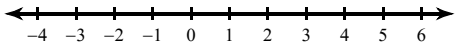
897) $\frac{3}{2}p-\frac{7}{2}-\frac{7}{2}p+2\geq -2\left(\frac{4}{3}p+1\right)-\frac{10}{3}\left(\frac{1}{2}p-\frac{5}{2}\right)$



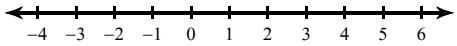
898) $-\frac{3}{2}\left(\frac{3}{2}n+\frac{7}{3}\right)-\frac{4}{3}\left(\frac{4}{3}n+1\right)\le\frac{5}{2}n+2+\frac{7}{3}n$



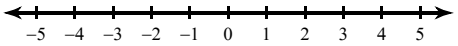
899) $-\frac{2}{3}x+\frac{4}{3}+2x+\frac{2}{3}\ge\frac{4}{3}\left(-\frac{1}{2}x+2\right)+\frac{4}{3}\left(3x-\frac{10}{3}\right)$



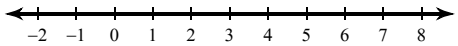
900) $-\frac{3}{2}+2\left(2r-\frac{3}{2}\right)\le 2\left(\frac{1}{3}r-\frac{3}{2}\right)-\frac{7}{2}r$



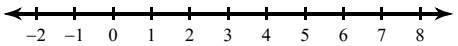
901) $\frac{7}{3}\left(\frac{1}{2}x+2\right)\le-\frac{10}{3}\left(x-\frac{3}{2}\right)$



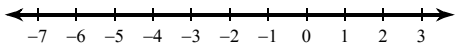
902) $\frac{5}{3}\left(\frac{7}{3}b+\frac{3}{2}\right)\ge-\frac{7}{3}\left(\frac{4}{3}b+\frac{1}{2}\right)-\frac{5}{3}b$



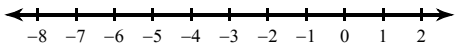
903) $\frac{1}{2}\left(\frac{5}{3}n+1\right)\le-\frac{2}{3}n-\frac{4}{3}\left(n-\frac{4}{3}\right)$



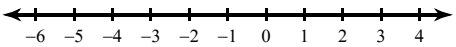
904) $-\frac{3}{2}\left(-\frac{5}{3}n-\frac{4}{3}\right)+2\left(\frac{3}{2}n+1\right)\ge-2n+\frac{1}{3}-2\frac{2}{3}$



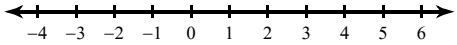
905) $-\frac{10}{3}\left(3x+\frac{3}{2}\right)-\frac{4}{3}x\ge-\frac{3}{2}\left(\frac{2}{3}x-\frac{5}{3}\right)$



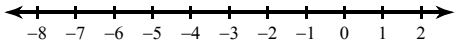
906) $-\left(\frac{3}{2}n-\frac{10}{3}\right)\ge\frac{4}{3}n-2\left(\frac{8}{3}n-\frac{4}{3}\right)$



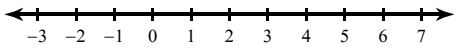
907) $\frac{5}{3}\left(-\frac{3}{2}p+\frac{1}{2}\right)-2\left(p-\frac{3}{2}\right)\geq p+\frac{5}{2}-\frac{1}{2}p+1$



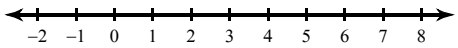
908) $\frac{1}{2}\left(\frac{1}{2}m-\frac{7}{3}\right)>-2\left(-\frac{10}{3}m-2\right)$



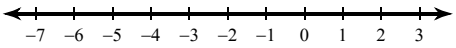
909) $\frac{3}{2}\left(x-\frac{7}{3}\right)\leq 2+\frac{5}{3}\left(-\frac{10}{3}x+\frac{3}{2}\right)$



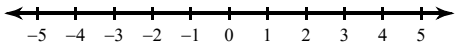
910) $\frac{4}{3}+\frac{7}{3}\left(p+\frac{4}{3}\right)<\frac{5}{3}\left(2p-\frac{1}{3}\right)$



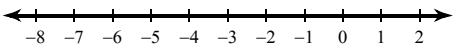
911) $-\frac{3}{2}\left(-\frac{5}{2}x-\frac{7}{3}\right)-\frac{5}{2}<\frac{5}{3}\left(\frac{5}{2}x+1\right)+2x$



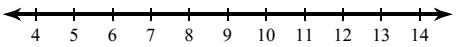
912) $-\frac{3}{2}\left(-2r-\frac{11}{3}\right)-\frac{5}{2}r\leq-\left(\frac{7}{3}r-1\right)$



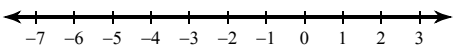
913) $-\frac{1}{2}\left(k+\frac{4}{3}\right)<-2-\frac{3}{2}\left(-\frac{7}{3}k+1\right)$



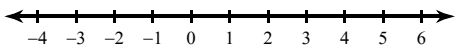
914) $-\frac{1}{3}k+\frac{1}{3}+\frac{1}{2}k-\frac{5}{2}\geq\frac{1}{2}\left(k+\frac{7}{3}\right)+\frac{1}{3}\left(-\frac{5}{2}k+1\right)$



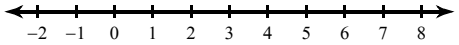
915) $\frac{5}{2}\left(\frac{1}{3}n+\frac{4}{3}\right)-\left(-2n+\frac{3}{2}\right)>n+n$



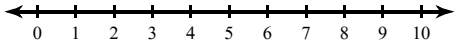
916) $-2\left(x+\frac{1}{2}\right)+\frac{3}{2}\left(\frac{1}{2}x-1\right)\leq\frac{1}{2}x+\frac{5}{3}+\frac{5}{2}x+1$



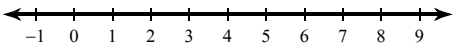
917) $\frac{5}{2}\left(-\frac{5}{2}x+1\right) \geq -\frac{5}{2}\left(-\frac{1}{3}x+\frac{8}{3}\right)+\frac{3}{2}$



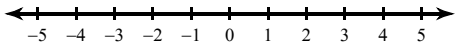
918) $\frac{1}{3}\left(x-\frac{7}{2}\right) \geq \frac{-7+2x}{6}$



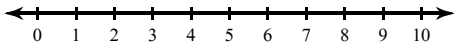
919) $-2x+\frac{3}{2}\left(\frac{5}{3}x+1\right) < 3\left(x-\frac{5}{3}\right)$



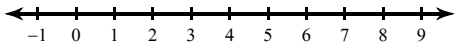
920) $-\left(2x-\frac{5}{3}\right) \geq -2\left(\frac{5}{3}x+1\right)$



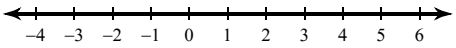
921) $a-\frac{7}{2}-\frac{1}{3} < -\frac{5}{3}\left(a+\frac{1}{2}\right)-2\left(-\frac{4}{3}a+1\right)$



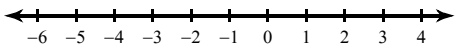
922) $-\frac{5}{2}\left(k+\frac{1}{2}\right) > \frac{5}{3}\left(-2k+\frac{3}{2}\right)$



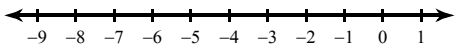
923) $-\frac{7}{3}x+1+\frac{7}{3}x-\frac{3}{2} \geq \frac{2}{3}\left(-x+\frac{4}{3}\right)+2\left(\frac{1}{3}x+1\right)$



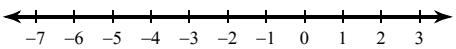
924) $\frac{1}{2}\left(r+\frac{2}{3}\right) > \frac{3}{2}\left(\frac{5}{3}r+2\right)$



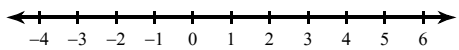
925) $\frac{-28+9r}{18} < -\frac{3}{2}r+2\left(r+\frac{3}{2}\right)$



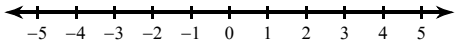
926) $\frac{4}{3}\left(\frac{1}{3}n+\frac{5}{3}\right) \leq \frac{4}{3}\left(\frac{3}{2}n+\frac{2}{3}\right)$



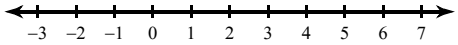
927) $-\frac{3}{2}\left(-b+\frac{2}{3}\right) > 3\left(2b-\frac{2}{3}\right)$



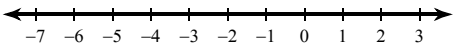
928) $2\left(-\frac{3}{2}v+\frac{5}{2}\right)<-\frac{5}{3}\left(\frac{7}{2}v+1\right)$



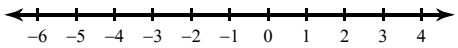
929) $\frac{4}{3}\left(-\frac{8}{3}n-\frac{3}{2}\right)\le\frac{5}{3}\left(-\frac{1}{2}n-\frac{5}{2}\right)$



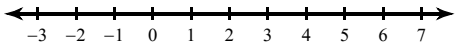
930) $-\frac{2}{3}\left(n+\frac{1}{2}\right)-\frac{5}{3}\le\frac{4}{3}n-\frac{7}{2}\left(-\frac{7}{2}n+1\right)$



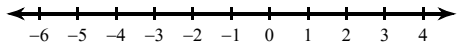
931) $-\frac{3}{2}\left(-\frac{5}{3}x+\frac{1}{2}\right)<-\frac{5}{2}\left(-\frac{5}{3}x+\frac{2}{3}\right)$



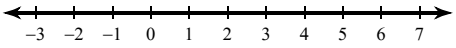
932) $\frac{1}{2}\left(\frac{8}{3}v+1\right)\le-\left(\frac{1}{2}v+1\right)+v$



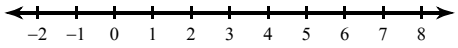
933) $2x+2\left(-2x+\frac{4}{3}\right)\ge2x-2\left(-\frac{3}{2}x+2\right)$



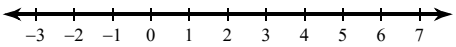
934) $\frac{1}{2}\left(n+\frac{2}{3}\right)\ge-\frac{7}{2}\left(\frac{5}{2}n+2\right)$



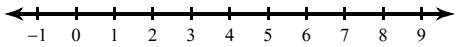
935) $-2\left(\frac{3}{2}n-2\right)\le\frac{5}{2}\left(n+\frac{2}{3}\right)-\frac{1}{2}n$



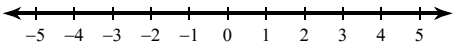
936) $-\left(\frac{1}{2}p-\frac{3}{2}\right)>-\frac{5}{3}\left(p+\frac{1}{3}\right)$



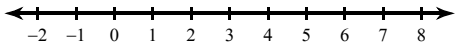
937) $-\frac{11}{3}\left(r-\frac{5}{2}\right)\le\frac{1}{3}\left(\frac{1}{2}r-2\right)$



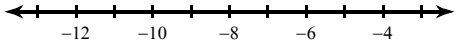
938) $\frac{5}{3}\left(\frac{4}{3}n+\frac{1}{2}\right)\ge\frac{2}{3}\left(-\frac{1}{2}n+\frac{2}{3}\right)$



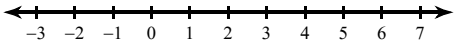
939) $-\frac{5}{3}\left(\frac{5}{3}x-\frac{3}{2}\right)-\frac{10}{3}\le\frac{3}{2}\left(x+\frac{1}{2}\right)+\frac{4}{3}x$



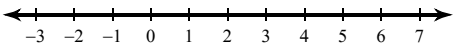
940) $-\frac{3}{2}k-\frac{5}{3}\left(\frac{1}{2}k+\frac{7}{3}\right)\geq-\left(\frac{5}{3}k-2\right)-\frac{3}{2}$



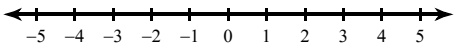
941) $-\frac{2}{3}n-1-1\frac{1}{2}<\frac{1}{2}\left(-\frac{8}{3}n+\frac{5}{3}\right)-\frac{7}{2}\left(\frac{7}{3}n+1\right)$



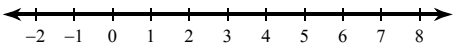
942) $\frac{4}{3}\left(\frac{8}{3}p-1\right)>2\left(-2p+\frac{1}{2}\right)$



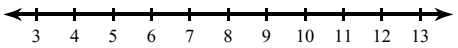
943) $3-\frac{2}{3}\left(\frac{5}{2}n+1\right)\leq-\frac{7}{2}\left(n+\frac{2}{3}\right)$



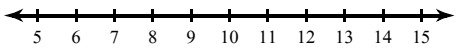
944) $-\frac{7}{2}x-\frac{7}{2}\left(-x+\frac{1}{3}\right)>\frac{8}{3}x+2\left(-\frac{10}{3}x+\frac{5}{3}\right)$



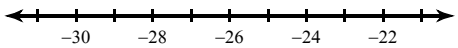
945) $\frac{1}{2}\left(\frac{3}{2}n-1\right)-\frac{1}{2}\left(\frac{4}{3}n+1\right)>n-\frac{11}{3}-3$



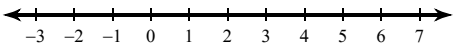
946) $\frac{-4-6x}{3}\leq-2\left(x-\frac{7}{3}\right)$



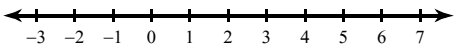
947) $b+\frac{7}{3}-\frac{3}{2}b+1>-\frac{3}{2}\left(\frac{3}{2}b+1\right)+\frac{3}{2}\left(b-\frac{3}{2}\right)$



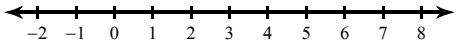
948) $-\frac{11}{3}\left(-\frac{4}{3}a+\frac{5}{2}\right)\geq\frac{2}{3}+\frac{3}{2}\left(-3a-\frac{7}{2}\right)$



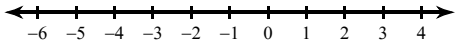
949) $-\frac{1}{3}\left(2m+\frac{1}{3}\right)>2\left(m-\frac{3}{2}\right)$



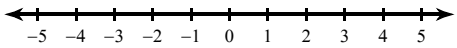
950) $-\frac{1}{2}\left(\frac{2}{3}k-\frac{7}{3}\right)>\frac{2}{3}\left(\frac{1}{3}k+1\right)+\frac{7}{2}k$



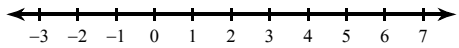
951) $-n+\frac{3}{2}n>\frac{2}{3}\left(-n+\frac{5}{3}\right)+\frac{2}{3}\left(-\frac{7}{2}n+\frac{2}{3}\right)$



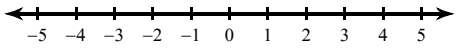
952) $-\frac{2}{3}\left(-\frac{4}{3}x-\frac{7}{2}\right)\le-\frac{11}{3}\left(\frac{7}{3}x-\frac{11}{3}\right)+2x$



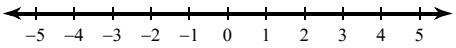
953) $-\frac{2}{3}\left(\frac{2}{3}v+1\right)\le-\frac{3}{2}+\frac{3}{2}\left(-\frac{7}{3}v+\frac{3}{2}\right)$



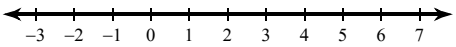
954) $-\frac{11}{3}\left(p+\frac{3}{2}\right)-\frac{7}{3}>-\frac{1}{3}\left(p+\frac{3}{2}\right)$



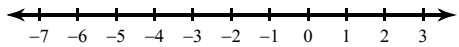
955) $-\frac{5}{3}\left(\frac{7}{3}b-\frac{3}{2}\right)+2\left(b+\frac{5}{2}\right)<\frac{8}{3}b+\frac{1}{2}+\frac{1}{3}b+\frac{1}{2}$



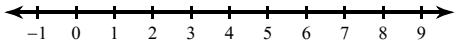
956) $-\frac{11}{3}+\frac{8}{3}\left(k-\frac{5}{3}\right)\ge-\left(-\frac{3}{2}k+\frac{3}{2}\right)$



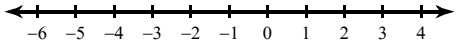
957) $\frac{2}{3}n-\frac{7}{2}n>\frac{2}{3}\left(\frac{3}{2}n-\frac{5}{2}\right)+\frac{1}{3}\left(-n-\frac{2}{3}\right)$



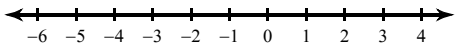
958) $\frac{5}{3}\left(n-\frac{7}{2}\right)<-\frac{5}{2}\left(\frac{7}{3}n-\frac{7}{2}\right)+2$



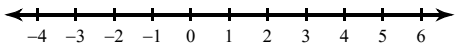
959) $\frac{5}{2}\left(\frac{4}{3}r-\frac{7}{3}\right)-\frac{5}{2}\left(r+\frac{3}{2}\right)\geq\frac{5}{2}r+\frac{1}{3}r$



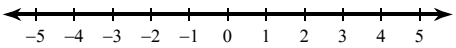
960) $2\left(x-\frac{3}{2}\right)<-\left(x-\frac{3}{2}\right)$



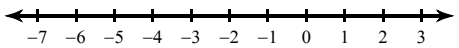
961) $\frac{8}{3}\left(-\frac{1}{3}x+\frac{4}{3}\right)+\frac{1}{2}x>-\frac{5}{2}+\frac{4}{3}\left(\frac{5}{2}x-\frac{11}{3}\right)$



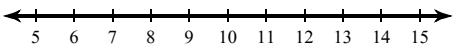
962) $-\frac{5}{2}\left(-\frac{8}{3}r-\frac{7}{2}\right)-\frac{7}{2}\left(-\frac{5}{3}r-\frac{5}{2}\right)>-r+\frac{1}{3}+\frac{1}{2}r$



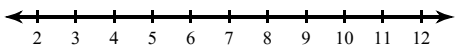
963) $\frac{3}{2}\left(r-\frac{10}{3}\right)-2\left(\frac{5}{3}r+1\right)>-\frac{3}{2}r+\frac{5}{3}+\frac{4}{3}r-\frac{7}{2}$



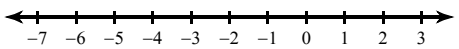
964) $-3\left(p-\frac{11}{3}\right)-2p\leq\frac{9-10p}{2}$



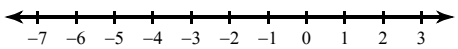
965) $-\frac{5}{3}\left(\frac{2}{3}m-2\right)\geq-\left(\frac{1}{2}m+\frac{3}{2}\right)$



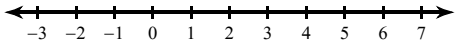
966) $\frac{3}{2}-2\left(\frac{5}{2}n+1\right)\geq-\frac{5}{3}\left(-n-\frac{5}{2}\right)$



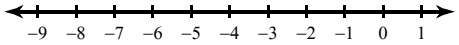
967) $2\left(-\frac{2}{3}b+\frac{5}{3}\right)-\left(b+\frac{1}{2}\right)\leq\frac{5}{2}b+b$



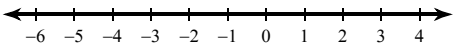
968) $\frac{3}{2}\left(2p+\frac{1}{2}\right) < \frac{2}{3}\left(-\frac{5}{3}p+1\right) - \frac{4}{3}$



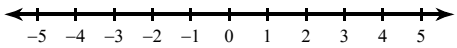
969) $-\frac{4}{3} - \frac{7}{2}\left(k+\frac{7}{3}\right) \le -\left(\frac{1}{2}k+1\right) - \frac{3}{2}k$



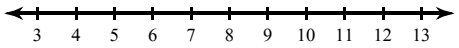
970) $2\left(\frac{7}{3}x+1\right) \ge -\left(\frac{5}{2}x+\frac{5}{2}\right) + \frac{5}{2}$



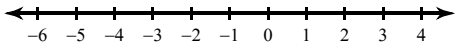
971) $-2\left(n-\frac{1}{3}\right) + 2\left(n-\frac{7}{2}\right) \le -\frac{2}{3}n - \frac{4}{3}n$



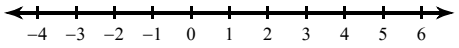
972) $2v - \frac{7}{2}\left(\frac{4}{3}v+1\right) \le -\frac{11}{3}v + \frac{2}{3}\left(v+\frac{1}{2}\right)$



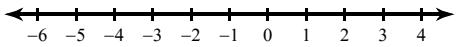
973) $-\frac{4}{3}\left(-\frac{1}{2}k+\frac{1}{2}\right) \ge -\frac{7}{2}\left(\frac{4}{3}k+\frac{1}{2}\right)$



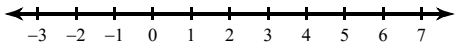
974) $\frac{3}{2}\left(\frac{1}{2}n+\frac{5}{3}\right) - \frac{5}{2}\left(-\frac{8}{3}n+\frac{2}{3}\right) < \frac{11}{3}n - \frac{2}{3} + \frac{1}{2}n - \frac{1}{2}$



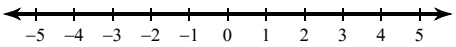
975) $-\frac{4}{3}\left(\frac{3}{2}n+\frac{2}{3}\right) > \frac{5}{3} - \frac{1}{2}\left(2n-\frac{3}{2}\right)$



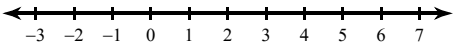
976) $2\left(\frac{5}{3}n+2\right) - \frac{7}{2}n \ge \frac{1}{2}\left(n-\frac{5}{3}\right) - \frac{11}{3}n$



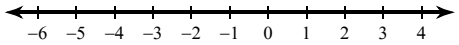
977) $-\frac{5}{3} - 2\left(\frac{1}{2}n+1\right) > -\frac{3}{2}\left(\frac{4}{3}n+1\right)$



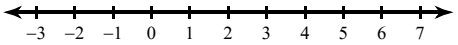
978) $v + \frac{2}{3}v \ge \frac{2}{3}\left(\frac{1}{3}v-1\right) - \frac{5}{3}\left(\frac{3}{2}v+\frac{3}{2}\right)$



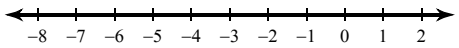
979) $-\frac{10}{3}\left(-\frac{5}{2}v+3\right)>\frac{3}{2}\left(\frac{1}{2}v-2\right)$



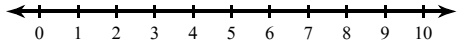
980) $-\left(-\frac{1}{3}m+1\right)+\frac{4}{3}\left(\frac{5}{2}m-2\right)<\frac{3}{2}m+\frac{1}{3}m$



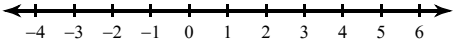
981) $m-\frac{3}{2}-1\frac{1}{2}>-\frac{7}{2}\left(\frac{3}{2}m+\frac{1}{3}\right)-\frac{3}{2}\left(-\frac{4}{3}m+\frac{5}{2}\right)$



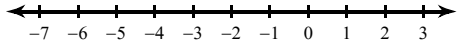
982) $\frac{4}{3}x+\frac{4}{3}+x+\frac{11}{3}<\frac{5}{2}\left(x+\frac{5}{3}\right)-3\left(\frac{1}{2}x-\frac{4}{3}\right)$



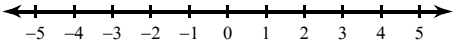
983) $\frac{3}{2}\left(\frac{1}{3}x-2\right)+\frac{5}{3}\le-\frac{1}{2}\left(-\frac{1}{2}x+1\right)+\frac{8}{3}x$



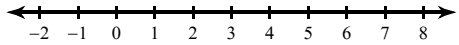
984) $2\left(-\frac{8}{3}k+\frac{1}{3}\right)\ge-\frac{5}{3}\left(k+\frac{3}{2}\right)$



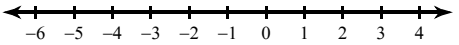
985) $-\frac{8}{3}a-\frac{5}{2}a\le-\frac{7}{2}\left(-\frac{3}{2}a+\frac{1}{2}\right)-\frac{5}{3}\left(\frac{4}{3}a-\frac{8}{3}\right)$



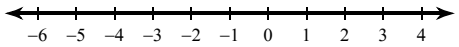
986) $\frac{5}{3}\left(-\frac{3}{2}a+1\right)\ge-\frac{5}{3}\left(\frac{1}{2}a+\frac{2}{3}\right)$



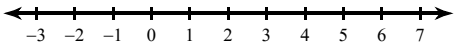
987) $-\frac{7}{2}x-\frac{4}{3}\left(2x-\frac{1}{3}\right)\le-\frac{2}{3}\left(-\frac{5}{3}x+\frac{1}{2}\right)$



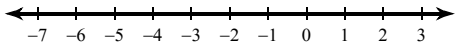
988) $\frac{5}{3}x-\frac{11}{3}\left(x-\frac{3}{2}\right)\le\frac{1}{2}\left(x-\frac{1}{2}\right)$



989) $-\left(\frac{1}{2}a+2\right)\ge\frac{5}{3}\left(a-\frac{8}{3}\right)$

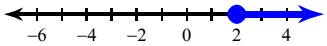


990) $-\frac{2}{3}\left(\frac{1}{2}p+1\right)+\frac{8}{3}p \geq -\frac{8}{3}+\frac{4}{3}\left(p-\frac{5}{3}\right)$

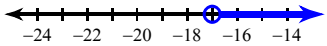


Answers to

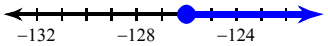
1) $n \geq 2$:



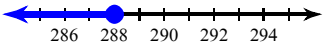
2) $n > -17$:



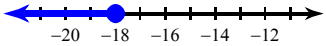
3) $n \geq -126$:



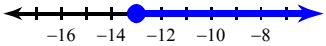
4) $r \leq 288$:



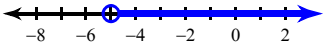
5) $x \leq -18$:



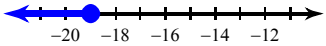
6) $a \geq -13$:



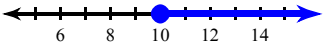
7) $k > -5$:



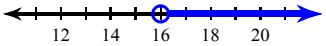
8) $n \leq -19$:



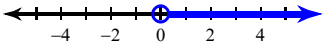
9) $k \geq 10$:



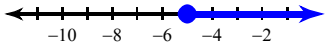
10) $x > 16$:



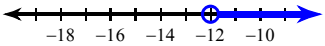
11) $n > 0$:



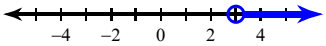
12) $n \geq -5$:



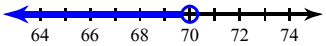
13) $m > -12$:



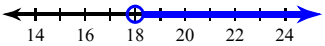
14) $v > 3$:



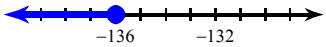
15) $x < 70$:



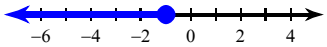
16) $r > 18$:



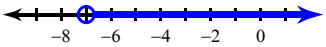
17) $b \leq -136$:



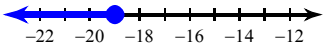
18) $r \leq -1$:



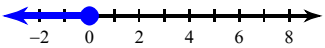
19) $r > -7$:



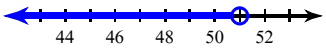
20) $k \leq -19$:



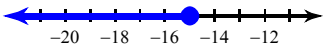
21) $k \leq 0$:



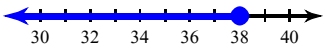
22) $n < 51$:



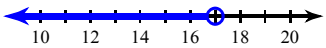
23) $k \leq -15$:



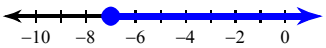
24) $m \leq 38$:



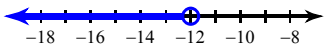
25) $k < 17$:



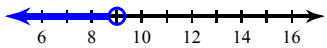
26) $v \geq -7$:



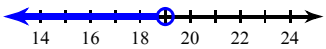
27) $n < -12$:



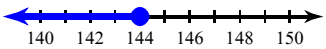
28) $x < 9$:



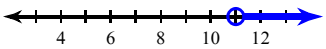
29) $v < 19$:



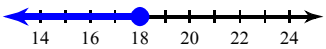
30) $n \leq 144$:



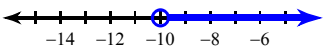
31) $n > 11$:



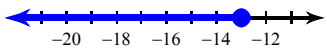
32) $n \leq 18$:



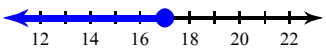
33) $p > -10$:



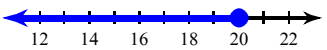
34) $a \leq -13$:



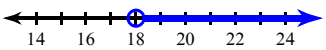
35) $x \leq 17$:



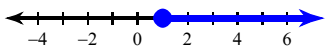
36) $v \leq 20$:



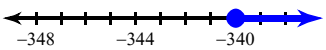
37) $x > 18$:



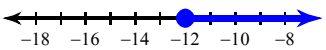
38) $x \geq 1$:



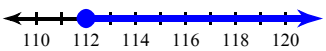
39) $k \geq -340$:



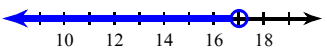
40) $p \geq -12$:



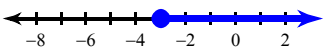
41) $x \geq 112$:



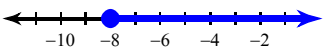
42) $k < 17$:



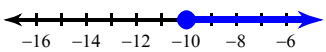
43) $k \geq -3$:



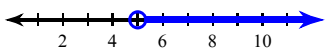
44) $p \geq -8$:



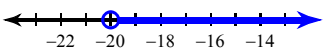
45) $x \geq -10$:



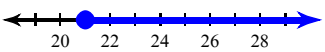
46) $x > 5$:



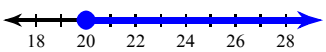
47) $m > -20$:



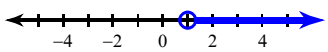
48) $r \geq 21$:



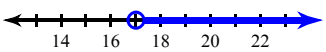
49) $n \geq 20$:



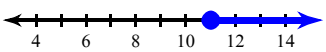
50) $n > 1$:



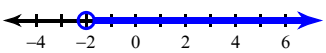
51) $x > 17$:



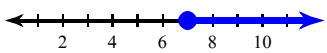
52) $m \geq 11$:



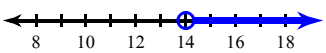
53) $r > -2$:



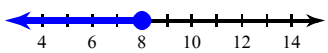
54) $x \geq 7$:



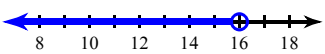
55) $x > 14$:



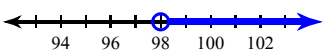
56) $a \leq 8$:



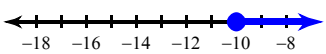
57) $r < 16$:



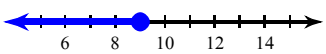
58) $x > 98$:

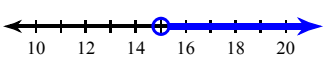


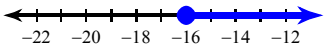
59) $x \geq -10$:

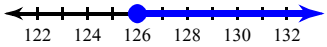


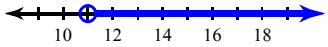
60) $k \leq 9$:

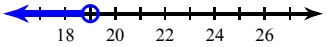


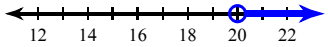
61) $n > 15$: 

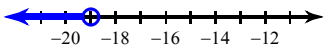
62) $x \geq -16$: 

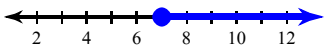
63) $k \geq 126$: 

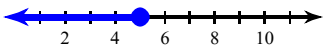
64) $a > 11$: 

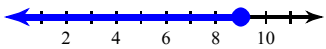
65) $m < 19$: 

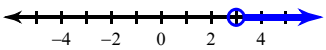
66) $x > 20$: 

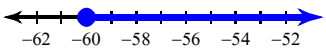
67) $n < -19$: 

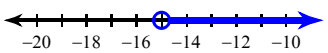
68) $p \geq 7$: 

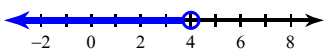
69) $n \leq 5$: 

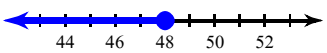
70) $m \leq 9$: 

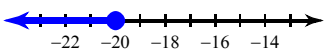
71) $v > 3$: 

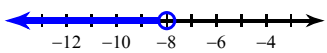
72) $x \geq -60$: 

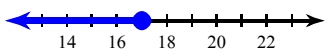
73) $a > -15$: 

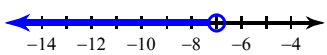
74) $p < 4$: 

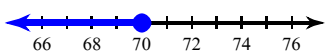
75) $n \leq 48$: 

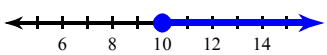
76) $n \leq -20$: 

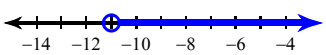
77) $n < -8$: 

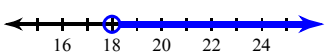
78) $x \leq 17$: 

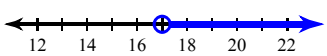
79) $a < -7$: 

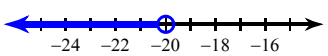
80) $x \leq 70$: 

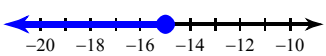
81) $v \geq 10$: 

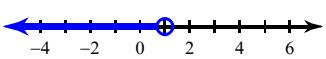
82) $x > -11$: 

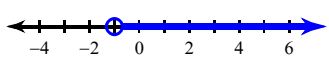
83) $p > 18$: 

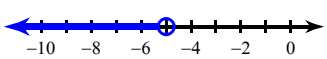
84) $r > 17$: 

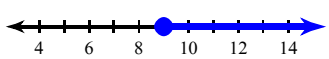
85) $n < -20$: 

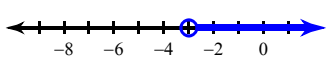
86) $a \leq -15$: 

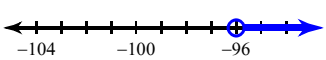
87) $x < 1$: 

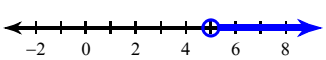
88) $n > -1$: 

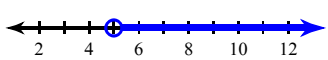
89) $r < -5$: 

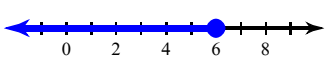
90) $n \geq 9$: 

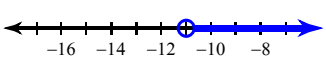
91) $v > -3$: 

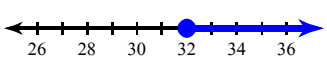
92) $b > -96$: 

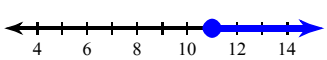
93) $b > 5$: 

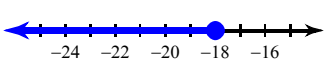
94) $n > 5$: 

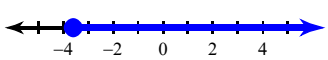
95) $p \leq 6$: 

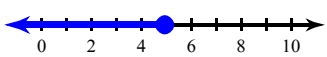
96) $x > -11$: 

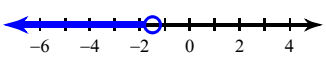
97) $p \geq 32$: 

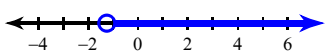
98) $r \geq 11$: 

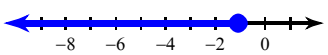
99) $x \leq -18$: 

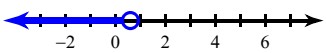
100) $k \geq -\frac{18}{5}$: 

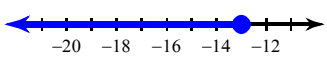
101) $m \leq \frac{69}{14}$: 

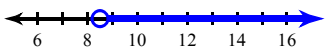
102) $m < -\frac{3}{2}$: 

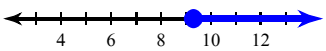
103) $a > -\frac{5}{4}$: 

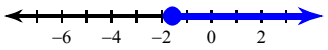
104) $x \leq -\frac{11}{10}$: 

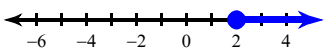
105) $a < \frac{3}{5}$: 

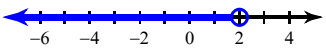
106) $p \leq -13$: 

107) $b > \frac{17}{2}$: 

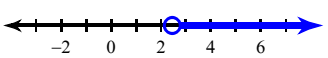
108) $b \geq \frac{93}{10}$: 

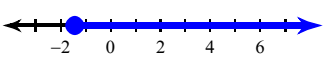
109) $x \geq -\frac{11}{7}$: 

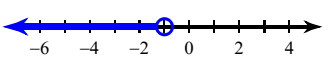
110) $n \geq 2$: 

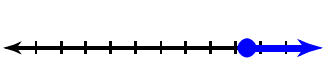
111) $m < 2$: 

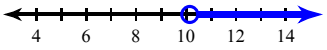
112) $n \geq \frac{9}{7}$: 

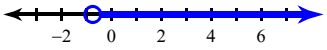
113) $n > \frac{22}{9}$: 

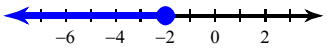
114) $m \geq -\frac{13}{9}$: 

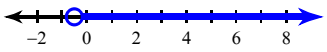
115) $b < -1$: 

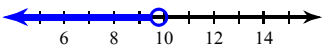
116) $p \geq \frac{4}{9}$: 

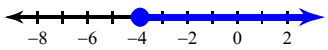
117) $p > \frac{203}{20}$: 

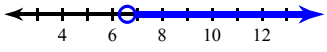
118) $x > -\frac{3}{4}$: 

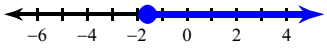
119) $a \le -2$: 

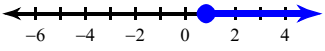
120) $p > -\frac{1}{2}$: 

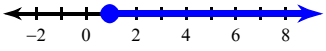
121) $x < \frac{137}{14}$: 

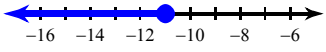
122) $x \ge -\frac{39}{10}$: 

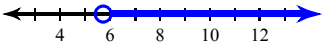
123) $n > \frac{33}{5}$: 

124) $r \ge -\frac{19}{12}$: 

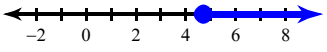
125) $m \ge \frac{5}{6}$: 

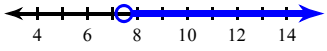
126) $p \ge \frac{15}{16}$: 

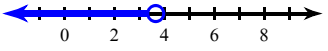
127) $x \le -11$: 

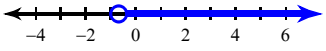
128) $n > \frac{40}{7}$: 

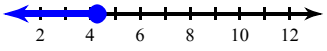
129) $k < \frac{38}{7}$: 

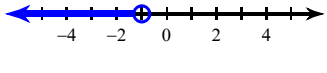
130) $x \ge \frac{47}{10}$: 

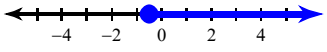
131) $b > \frac{97}{13}$: 

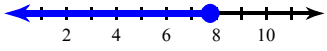
132) $k < \frac{62}{17}$: 

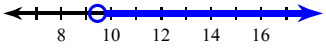
133) $p > -\frac{9}{13}$: 

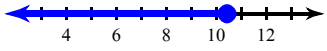
134) $x \le \frac{77}{18}$: 

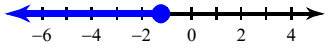
135) $a < -1$: 

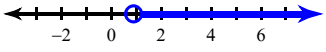
136) $p \ge -\frac{1}{2}$: 

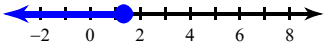
137) $m \le \frac{31}{4}$: 

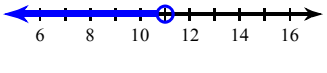
138) $m > \frac{85}{9}$: 

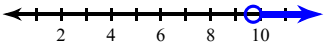
139) $n \le \frac{73}{7}$: 

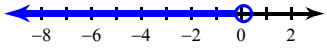
140) $x \le -\frac{16}{13}$: 

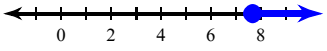
141) $n > \frac{8}{9}$: 

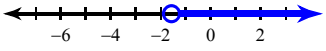
142) $x \le \frac{4}{3}$: 

143) $b < 11$: 

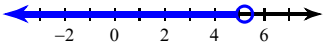
144) $x > \frac{97}{10}$: 

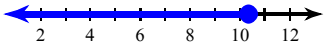
145) $n < \frac{1}{11}$: 

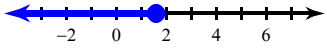
146) $a \ge \frac{23}{3}$: 

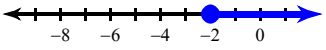
147) $p > -\frac{11}{7}$: 

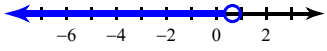
148) $k > -1$:

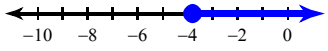
149) $k < \frac{26}{5}$: 

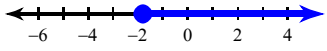
150) $m \le \frac{31}{3}$: 

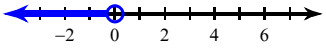
151) $n \le \frac{27}{17}$: 

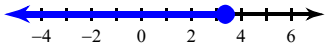
152) $m \ge -2$: 

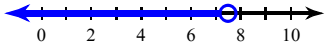
153) $a < \frac{11}{17}$: 

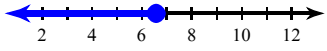
154) $n \ge -\frac{19}{5}$: 

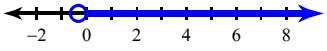
155) $n \ge -\frac{9}{5}$: 

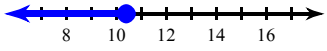
156) $x < 0$: 

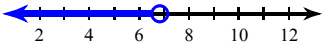
157) $n \le \frac{37}{11}$: 

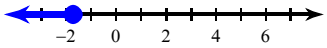
158) $n < \frac{127}{17}$: 

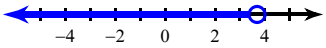
159) $r \le \frac{46}{7}$: 

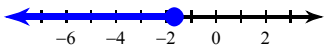
160) $x > -\frac{1}{3}$: 

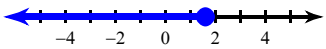
161) $b \le \frac{135}{13}$: 

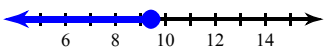
162) $n < \frac{75}{11}$: 

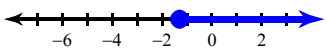
163) $n \le -\frac{19}{11}$: 

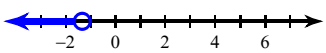
164) $x < \frac{59}{16}$: 

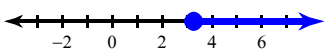
165) $n \le -\frac{5}{3}$: 

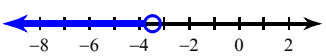
166) $v \le \frac{8}{5}$: 

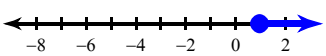
167) $m \le \frac{113}{12}$: 

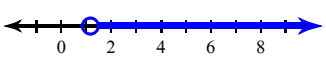
168) $r \ge -\frac{13}{10}$: 

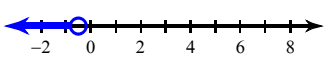
169) $r < -\frac{4}{3}$: 

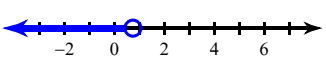
170) $p \ge \frac{62}{19}$: 

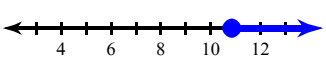
171) $k < -\frac{52}{15}$: 

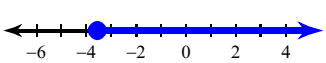
172) $x \ge \frac{19}{20}$: 

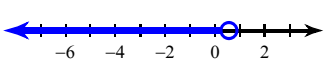
173) $x > \frac{7}{6}$: 

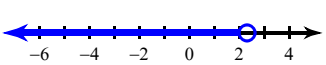
174) $x < -\frac{1}{2}$: 

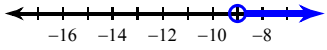
175) $n < \frac{14}{19}$: 

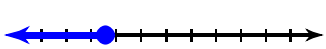
176) $x \ge \frac{65}{6}$: 

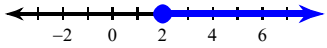
177) $r \ge -\frac{57}{16}$: 

178) $m < \frac{6}{11}$: 

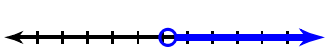
179) $a < \frac{30}{13}$: 

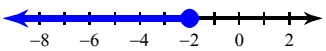
180) $k > -9$: 

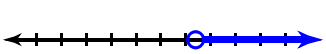
181) $n \le -\frac{3}{7}$: 

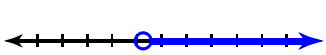
182) $x \ge 2$: 

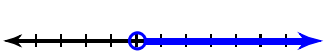
183) $n \ge \frac{11}{9}$: 

184) $x > -\frac{11}{14}$: 

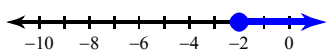
185) $p \le -2$: 

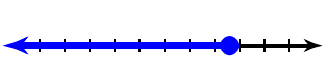
186) $x > \frac{43}{18}$: 

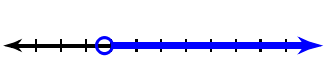
187) $n > -\frac{3}{4}$: 

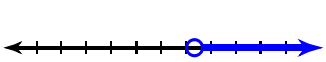
188) $n > \frac{20}{19}$: 

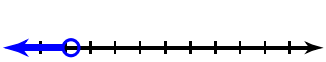
189) $v \le \frac{8}{5}$: 

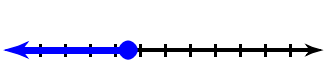
190) $a \ge -2$: 

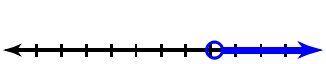
191) $k \le \frac{3}{5}$: 

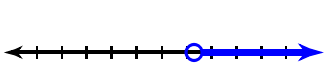
192) $b > \frac{8}{11}$: 

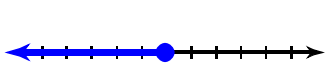
193) $r > -\frac{2}{3}$: 

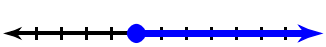
194) $v < -\frac{23}{13}$: 

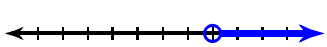
195) $n \le \frac{7}{2}$: 

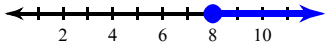
196) $k > -\frac{20}{7}$: 

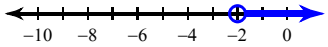
197) $x > -\frac{7}{10}$: 

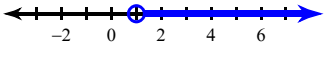
198) $x \le -\frac{1}{15}$: 

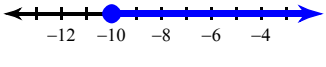
199) $v \ge 7$: 

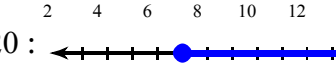
200) $v > -6$: 

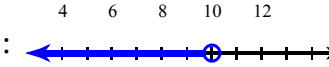
201) $x \ge 8$: 

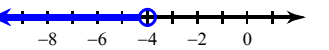
202) $k > -2$: 

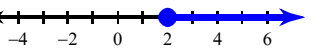
203) $k > 1$: 

204) $m \ge -10$: 

205) $k < 6$: 

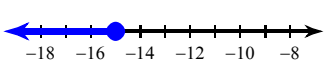
206) $a \ge 8$: 

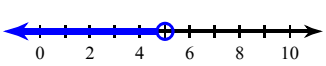
207) $p \ge -20$: 

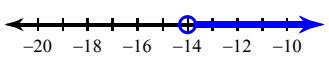
208) $p < 14$: 

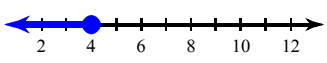
209) $x < -4$:

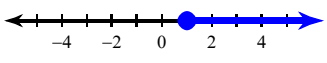
210) $n \ge 2$:

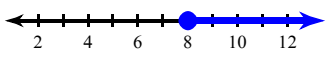
211) $b \le -15$: 

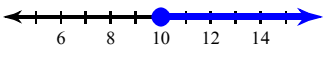
212) $p < 5$: 

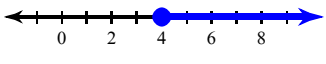
213) $n > -14$: 

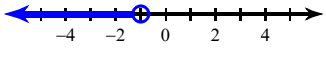
214) $k \le 4$: 

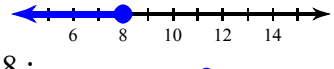
215) $m \ge 1$: 

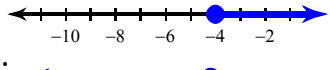
216) $m \ge 8$: 

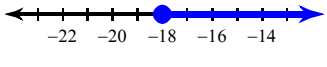
217) $a \ge 10$: 

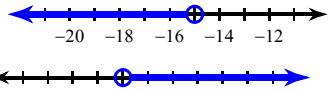
218) $p \ge 4$: 

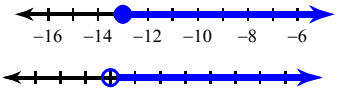
219) $n < -1$: 

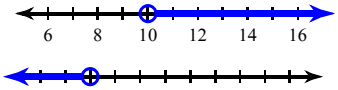
220) $n \le 8$: 

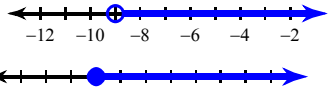
221) $b \ge -4$: 

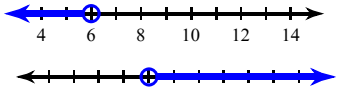
222) $p \ge -18$: 

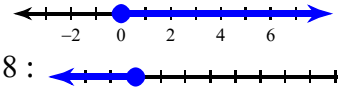
223) $n < -15$: 

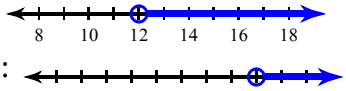
224) $r \ge -13$: 

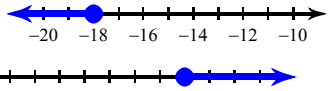
225) $n > 10$: 

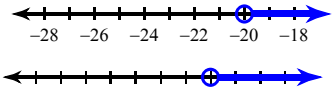
226) $n > -9$: 

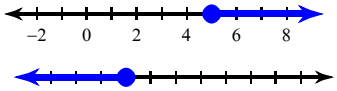
227) $p < 6$: 

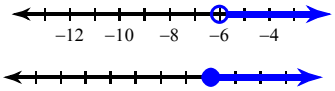
228) $k \ge 0$: 

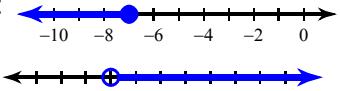
229) $n > 12$: 

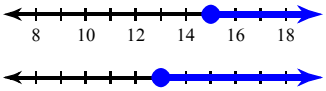
230) $a \le -18$: 

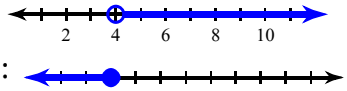
231) $x > -20$: 

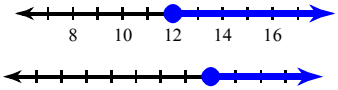
232) $p \ge 5$: 

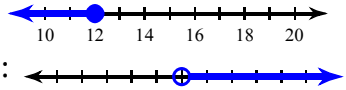
233) $m > -6$: 

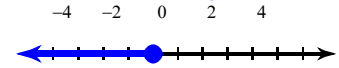
234) $r \le -7$: 

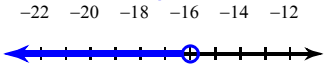
235) $n \ge 15$: 

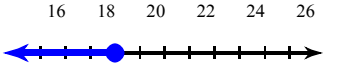
236) $n > 4$: 

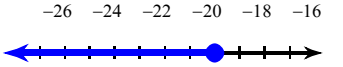
237) $b \ge 12$: 

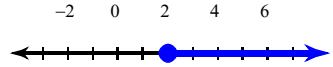
238) $x \le 12$: 

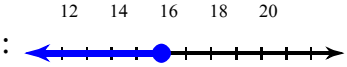
239) $p \ge 2$: 

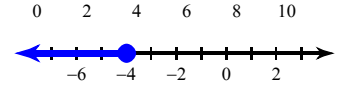
240) $v > -17$: 

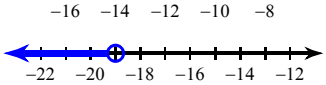
241) $n \le 20$: 

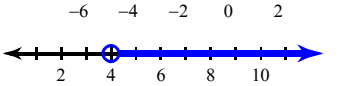
242) $x < -20$: 

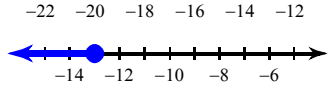
243) $x \le 0$: 

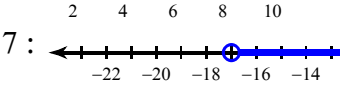
244) $x \le 18$: 

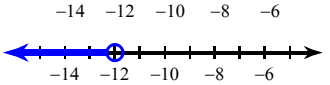
245) $m \ge 5$: 

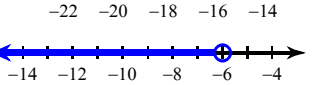
246) $x \le -13$: 

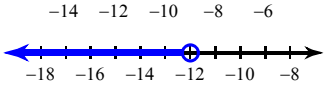
247) $x \le -4$: 

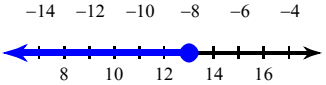
248) $x < -19$: 

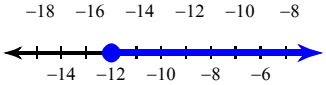
249) $p > 4$: 

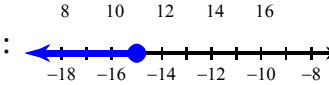
250) $p \le -13$: 

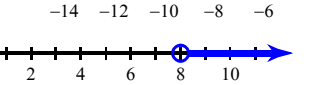
251) $p > -17$: 

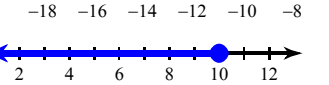
252) $k < -12$: 

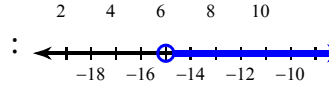
253) $a < -6$: 

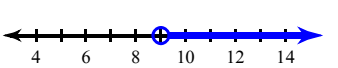
254) $x < -12$: 

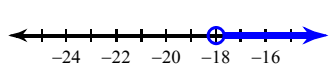
255) $n \le 13$: 

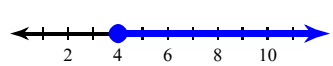
256) $x \ge -12$: 

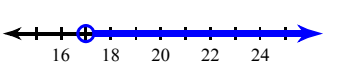
257) $p \le -15$: 

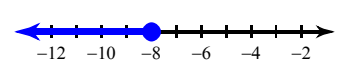
258) $n > 8$: 

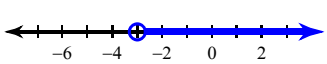
259) $k \le 10$: 

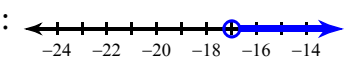
260) $r > -15$: 

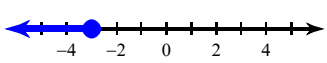
261) $x > 9$: 

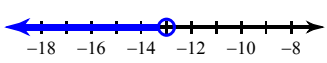
262) $x > -18$: 

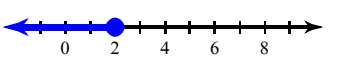
263) $m \ge 4$: 

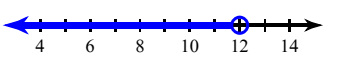
264) $n > 17$: 

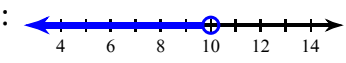
265) $x \le -8$: 

266) $x > -3$: 

267) $v > -17$: 

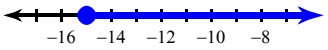
268) $a \le -3$: 

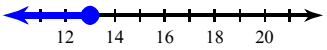
269) $x < -13$: 

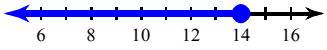
270) $n \le 2$: 

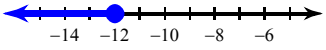
271) $x < 12$:

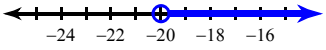
272) $x < 10$:

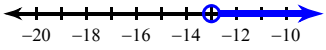
273) $x \geq -15$: 

274) $n \leq 13$: 

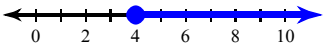
275) $m \leq 14$: 

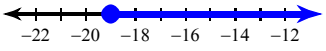
276) $k \leq -12$: 

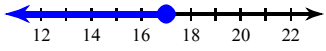
277) $r > -20$: 

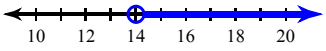
278) $m > -13$: 

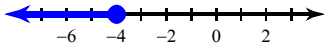
279) $r \leq 3$: 

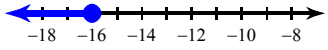
280) $x \geq 4$: 

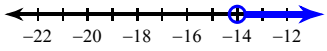
281) $m \geq -19$: 

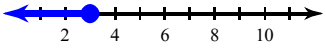
282) $v \leq 17$: 

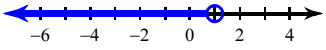
283) $n > 14$: 

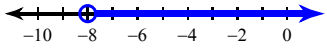
284) $n \leq -4$: 

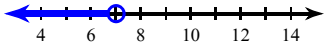
285) $v \leq -16$: 

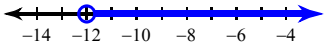
286) $p > -14$: 

287) $x \leq 3$: 

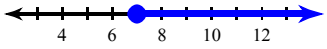
288) $n < 1$: 

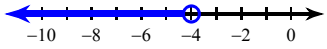
289) $n > -8$: 

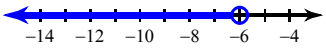
290) $p < 7$: 

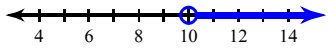
291) $a > -12$: 

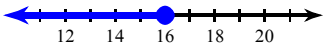
292) $v \geq 20$: 

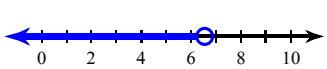
293) $p \geq 7$: 

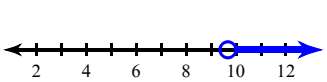
294) $x < -4$: 

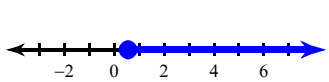
295) $k < -6$: 

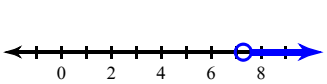
296) $a > 10$: 

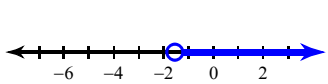
297) $b \leq 16$: 

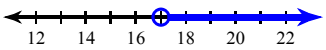
298) $m < \frac{98}{15}$: 

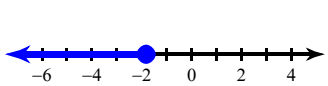
299) $n > \frac{29}{3}$: 

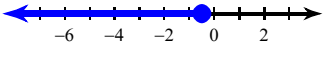
300) $p \geq \frac{5}{9}$: 

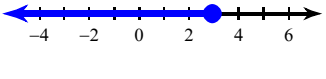
301) $n > \frac{51}{7}$: 

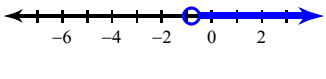
302) $p > -\frac{31}{20}$: 

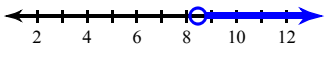
303) $n > 17$: 

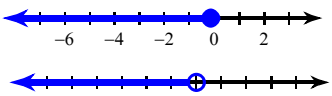
304) $n \leq -\frac{11}{6}$: 

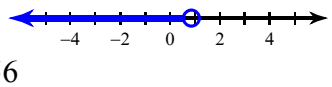
305) $r \leq -\frac{1}{2}$: 

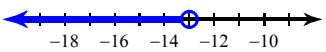
306) $n \leq \frac{41}{14}$: 

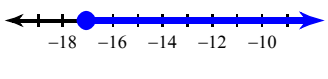
307) $n > -\frac{9}{11}$: 

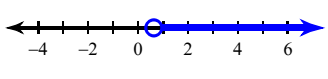
308) $x > \frac{135}{16}$: 

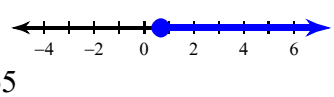
309) $r \leq -\frac{1}{7}$: 

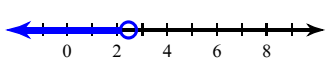
310) $a < \frac{17}{20}$: 

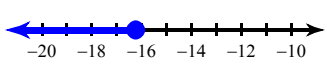
311) $n < -13$: 

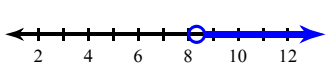
312) $p \geq -\frac{256}{15}$: 

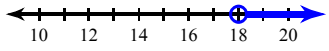
313) $x > \frac{5}{8}$: 

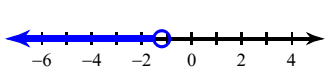
314) $b \geq \frac{2}{3}$: 

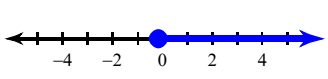
315) $x < \frac{22}{9}$: 

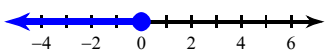
316) $n \leq -\frac{65}{4}$: 

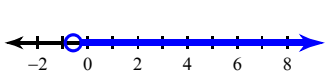
317) $b > \frac{25}{3}$: 

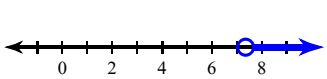
318) $b > 18$: 

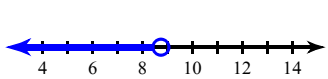
319) $x < -\frac{6}{5}$: 

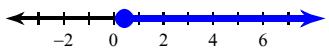
320) $x \geq -\frac{1}{6}$: 

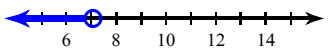
321) $v \leq 0$: 

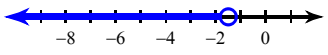
322) $x > -\frac{11}{19}$: 

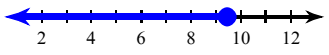
323) $x > \frac{147}{20}$: 

324) $k < \frac{131}{15}$: 

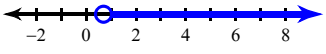
325) $v \geq \frac{3}{7}$: 

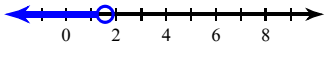
326) $n < \frac{106}{15}$: 

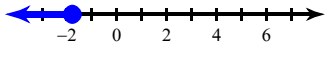
327) $x < -\frac{3}{2}$: 

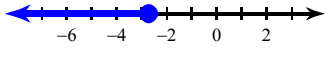
328) $m \leq \frac{151}{16}$: 

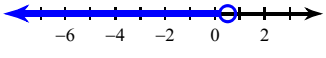
329) $v > -\frac{39}{20}$: 

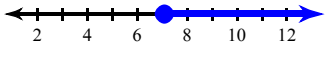
330) $x > \frac{9}{13}$: 

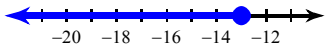
331) $x < \frac{17}{11}$: 

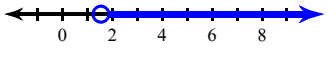
332) $n \leq -\frac{25}{14}$: 

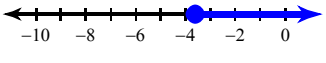
333) $x \leq -\frac{41}{15}$: 

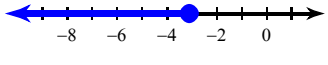
334) $n < \frac{1}{2}$: 

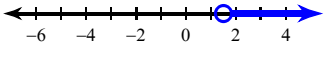
335) $a \geq \frac{85}{12}$: 

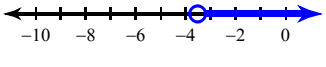
336) $p \leq -13$: 

337) $n > \frac{20}{13}$: 

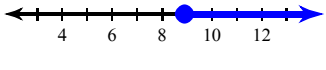
338) $p \geq -\frac{47}{13}$: 

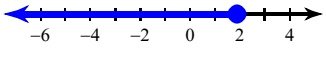
339) $a \leq -\frac{28}{9}$: 

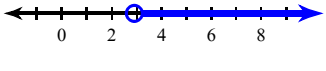
340) $n > \frac{3}{2}$: 

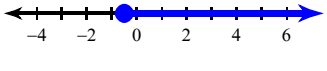
341) $p > -\frac{60}{17}$: 

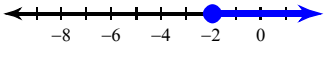
342) $v \geq -1$:

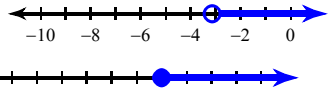
343) $x \geq \frac{89}{10}$: 

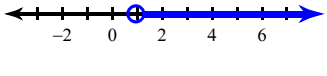
344) $a \leq \frac{15}{8}$: 

345) $r > \frac{29}{10}$: 

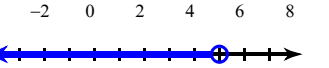
346) $n \geq -\frac{1}{2}$: 

347) $r \geq -\frac{35}{18}$: 

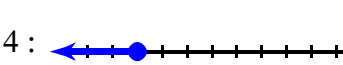
348) $n > -\frac{47}{15}$: 

349) $a > \frac{17}{18}$: 

350) $x \geq 19$:

351) $x > \frac{57}{13}$: 

352) $r > \frac{61}{18}$:

353) $r < 1$: 

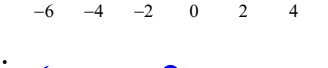
354) $v > -\frac{1}{2}$:

355) $r \leq -14$:

356) $n < \frac{91}{17}$:

357) $k \leq \frac{147}{20}$:

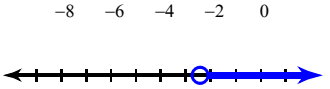
358) $a < \frac{23}{17}$:

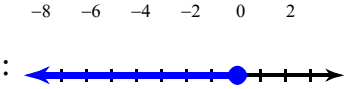
359) $n \leq -\frac{29}{10}$: 

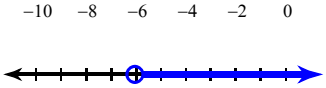
360) $b > \frac{1}{2}$:

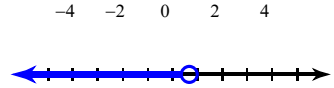
361) $n < -\frac{127}{12}$:

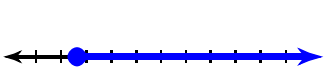
362) $r \leq \frac{3}{2}$:

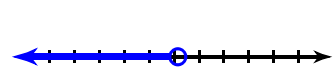
363) $p \geq -\frac{61}{18}$: 

364) $x \geq \frac{6}{7}$: 

365) $a > -\frac{24}{7}$: 

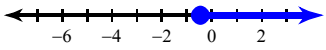
366) $x \leq \frac{37}{18}$: 

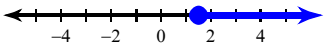
367) $v > -\frac{19}{18}$: 

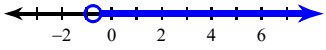
368) $x < -\frac{7}{3}$: 

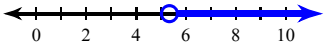
369) $k \geq -\frac{11}{8}$:

370) $x < \frac{203}{20}$:

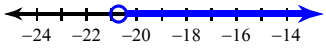
371) $n \geq -\frac{5}{11}$: 

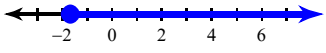
372) $n \geq \frac{3}{2}$: 

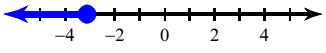
373) $x > -\frac{3}{4}$: 

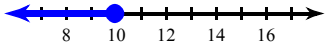
374) $b > \frac{16}{3}$: 

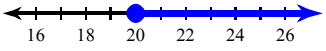
375) $a > \frac{15}{8}$: 

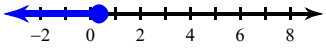
376) $n > -\frac{311}{15}$: 

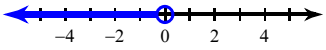
377) $n \geq -\frac{5}{3}$: 

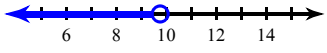
378) $m \leq -\frac{25}{8}$: 

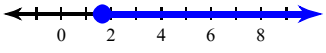
379) $a \leq \frac{149}{15}$: 

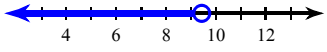
380) $x \geq 20$: 

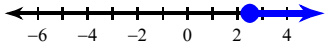
381) $n \leq \frac{1}{3}$: 

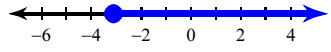
382) $n < 0$: 

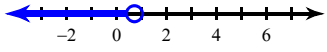
383) $a < \frac{39}{4}$: 

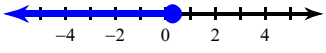
384) $m \geq \frac{23}{14}$: 

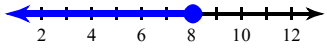
385) $x < \frac{179}{19}$: 

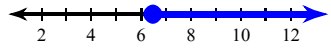
386) $r \geq \frac{5}{2}$: 

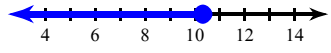
387) $r \geq -\frac{28}{9}$: 

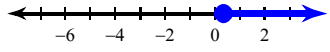
388) $r < \frac{12}{17}$: 

389) $n \leq \frac{2}{7}$: 

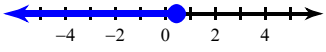
390) $r \leq \frac{161}{20}$: 

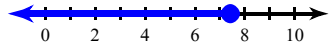
391) $p \geq \frac{84}{13}$: 

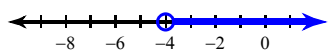
392) $x \leq \frac{165}{16}$: 

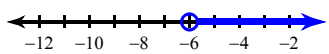
393) $p \geq \frac{1}{3}$: 

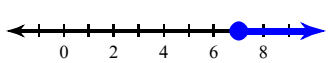
394) $r < -2$:

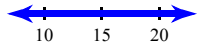
395) $b \leq \frac{4}{9}$: 

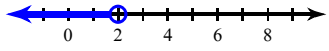
396) $x \leq \frac{126}{17}$: 

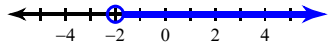
397) $b > -4$: 

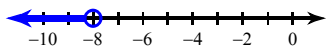
398) $m > -6$: 

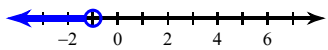
399) $n \geq 7$: 

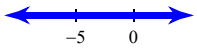
400) R 

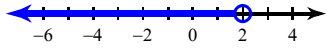
401) $x < 2$: 

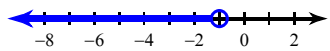
402) $n > -2$: 

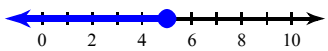
403) $v < -8$: 

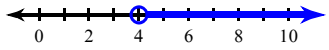
404) $k < -1$: 

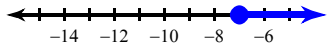
405) R 

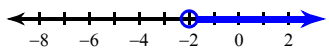
406) $a < 2$: 

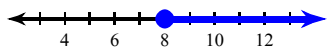
407) $x < -1$: 

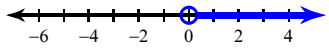
408) $m \leq 5$: 

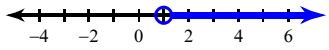
409) $x > 4$: 

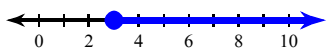
410) $m \geq -7$: 

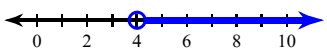
411) $x > -2$: 

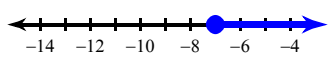
412) $p \geq 8$: 

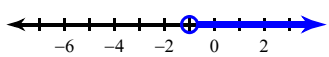
413) $n > 0$: 

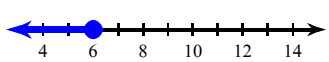
414) $n > 1$: 

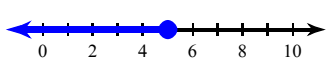
415) $n \geq 3$: 

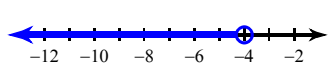
416) $k > 4$: 

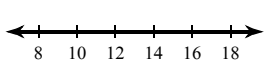
417) $x \geq -7$: 

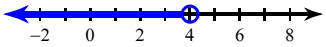
418) $m > -1$: 

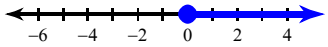
419) $n \leq 6$: 

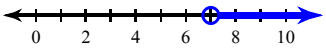
420) $x \leq 5$: 

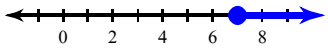
421) $x < -4$: 

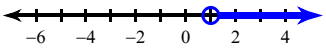
422) nemá riesenie 

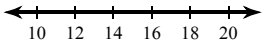
423) $n < 4$: 

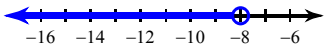
424) $a \geq 0$: 

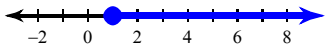
425) $n > 7$: 

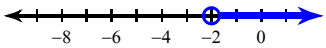
426) $a \geq 7$: 

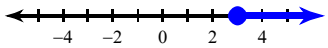
427) $x > 1$: 

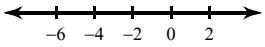
428) nemá riesenie: 

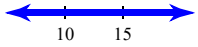
429) $n < -8$: 

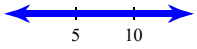
430) $x \geq 1$: 

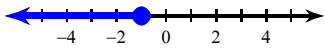
431) $b > -2$: 

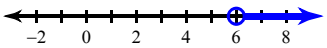
432) $n \geq 3$: 

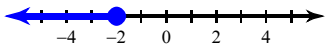
433) nemá riesenie 

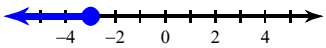
434) R 

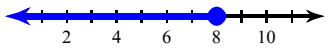
435) R 

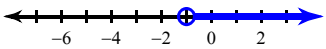
436) $x \leq -1$: 

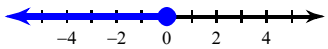
437) $r > 6$: 

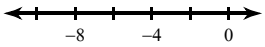
438) $n \leq -2$: 

439) $x \leq -3$: 

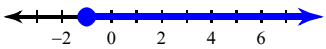
440) $x \leq 8$: 

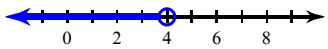
441) $x > -1$: 

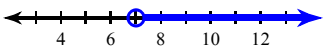
442) $x \leq 0$: 

443) nemá riesenie 

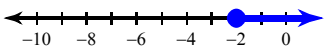
444) $m > -2$: 

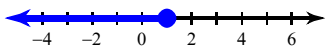
445) $n \geq -1$: 

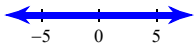
446) $b < 4$: 

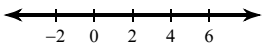
447) $n > 7$: 

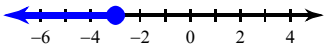
448) R 

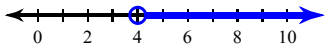
449) $n \geq -2$: 

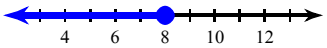
450) $n \leq 1$: 

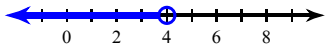
451) R 

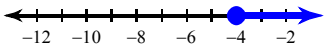
452) nemá riesenie 

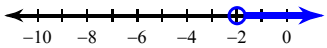
453) $x \leq -3$: 

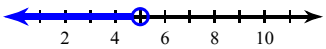
454) $x > 4$: 

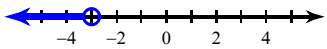
455) $m \leq 8$: 

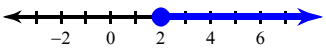
456) $x < 4$: 

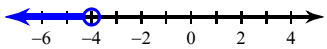
457) $n \geq -4$: 

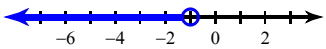
458) $x > -2$: 

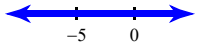
459) $n < 5$: 

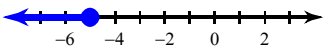
460) $n < -3$: 

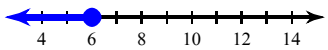
461) $x \geq 2$: 

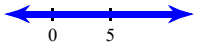
462) $x < -4$: 

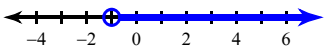
463) $x < -1$: 

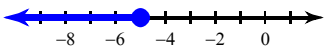
464) R 

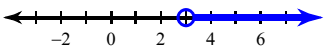
465) $v \leq -5$: 

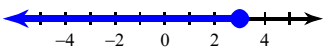
466) $x \leq 6$: 

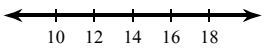
467) R 

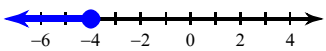
468) $m > -1$: 

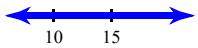
469) $x \leq -5$: 

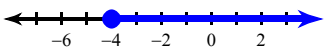
470) $k > 3$: 

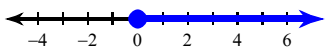
471) $x \leq 3$: 

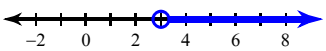
472) nemá riesenie 

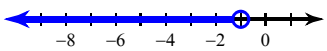
473) $b \leq -4$: 

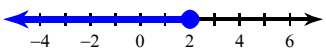
474) R 

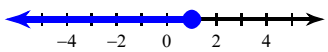
475) $x \geq -4$: 

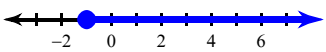
476) $x \geq 0$: 

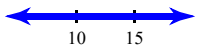
477) $n > 3$: 

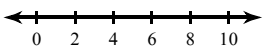
478) $r < -1$: 

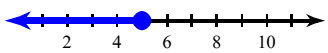
479) $n \leq 2$: 

480) $x \leq 1$: 

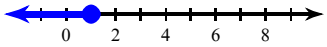
481) $x \geq -1$: 

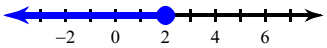
482) R 

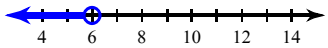
483) nemá riesenie 

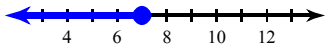
484) $a \leq 5$: 

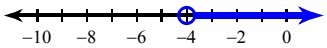
485) $x < 6$: 

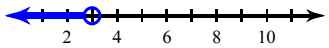
486) $p \leq 1$: 

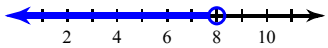
487) $r \leq 2$: 

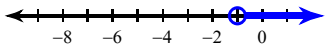
488) $a < 6$: 

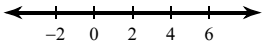
489) $x \leq 7$: 

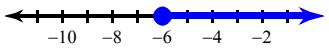
490) $r > -4$: 

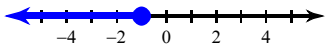
491) $x < 3$: 

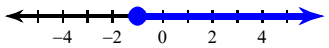
492) $n < 8$: 

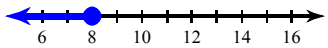
493) $a > -1$: 

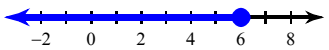
494) nemá riesenie 

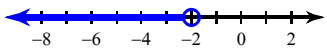
495) $x \geq -6$: 

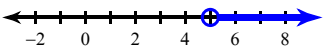
496) $n \leq -1$: 

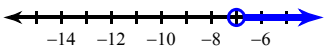
497) $n \geq -1$: 

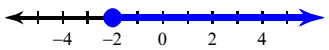
498) $n \leq 8$: 

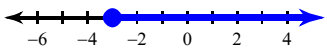
499) $m \leq 6$: 

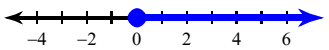
500) $n < -2$: 

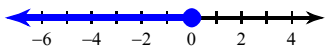
501) $r > 5$: 

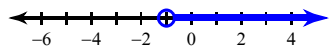
502) $m > -7$: 

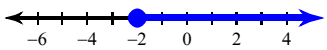
503) $n \geq -2$: 

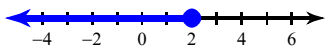
504) $b \geq -3$: 

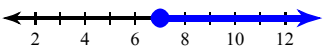
505) $m \geq 0$: 

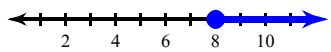
506) $x \leq 0$: 

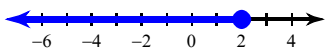
507) $p > -1$: 

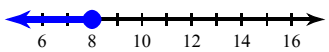
508) $x \geq -2$: 

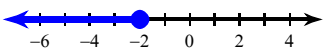
509) $x \leq 2$: 

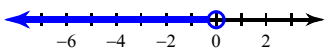
510) $r \geq 7$: 

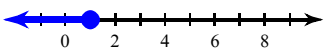
511) $p \geq 8$: 

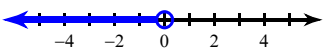
512) $x \leq 2$: 

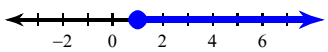
513) $x \leq 8$: 

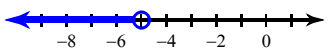
514) $v \leq -2$: 

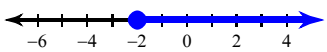
515) $v < 0$: 

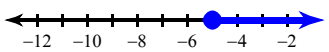
516) $v \leq 1$: 

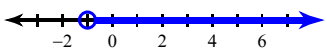
517) $r < 0$: 

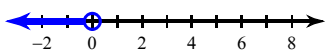
518) $x \geq 1$: 

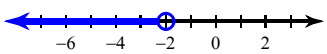
519) $x < -5$: 

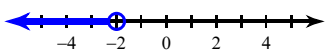
520) $x \geq -2$: 

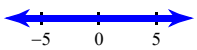
521) $x \geq -5$: 

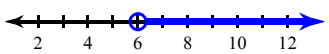
522) $a > -1$: 

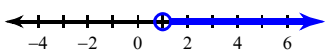
523) $a < 0$: 

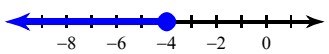
524) $r < -2$: 

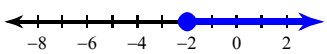
525) $x < -2$: 

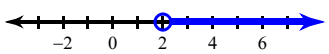
526) R 

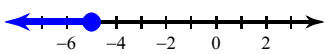
527) $x > 6$: 

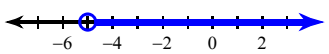
528) $n > 1$: 

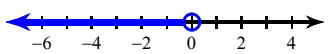
529) $n \leq -4$: 

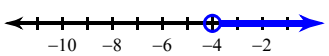
530) $x \geq -2$: 

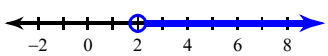
531) $x > 2$: 

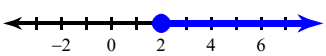
532) $x \leq -5$: 

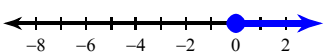
533) $a > -5$: 

534) $x < 0$: 

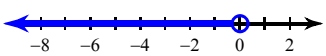
535) $x > -4$: 

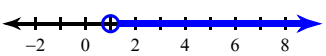
536) $n > 2$: 

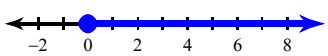
537) $v \geq 2$: 

538) $v \geq 0$: 

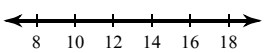
539) $k < 8$: 

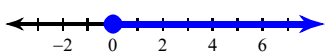
540) $k < 0$: 

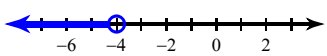
541) $r > 1$: 

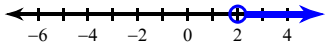
542) $a \geq 0$: 

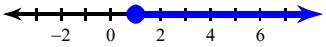
543) $n \leq 2$: 

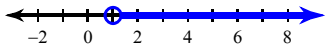
544) nemá riesenie 

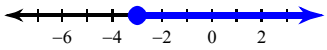
545) $n \geq 0$: 

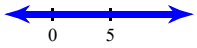
546) $b < -4$: 

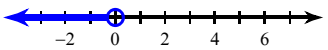
547) $x > 2$: 

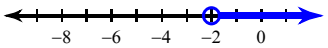
548) $n \geq 1$: 

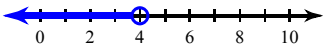
549) $a > 1$: 

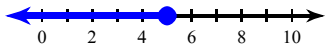
550) $x \geq -3$: 

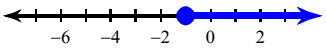
551) R 

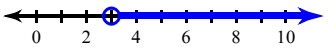
552) $v < 0$: 

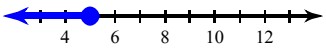
553) $a > -2$: 

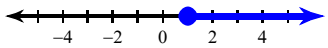
554) $b < 4$: 

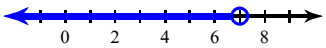
555) $a \leq 5$: 

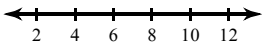
556) $v \geq -1$: 

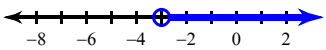
557) $v > 3$: 

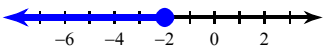
558) $n \leq 5$: 

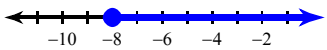
559) $a \geq 1$: 

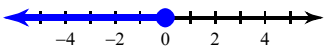
560) $n < 7$: 

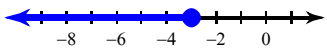
561) nemá riesenie 

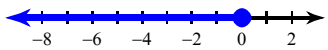
562) $m > -3$: 

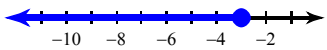
563) $m \leq -2$: 

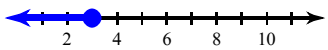
564) $n \geq -8$: 

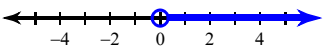
565) $k \leq 0$: 

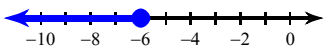
566) $a \leq -3$: 

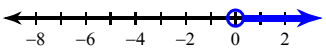
567) $n \leq 0$: 

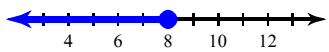
568) $n \leq -3$: 

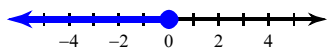
569) $x \leq 3$: 

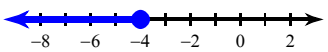
570) $r > 0$: 

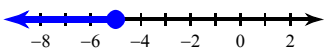
571) $n \leq -6$: 

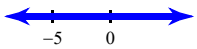
572) $x > 0$: 

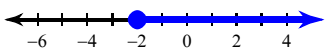
573) $p \leq 8$: 

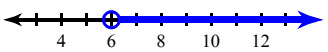
574) $p \leq 0$: 

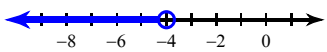
575) $x \leq -4$: 

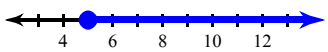
576) $m \leq -5$: 

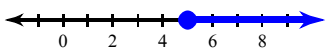
577) R 

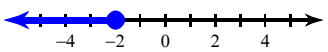
578) $x \geq -2$: 

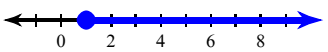
579) $v > 6$: 

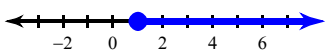
580) $n < -4$: 

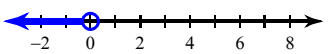
581) $x \geq 5$: 

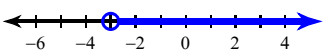
582) $a \geq 5$: 

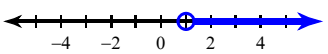
583) $x \leq -2$: 

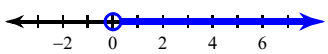
584) $v \geq 1$: 

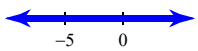
585) $x \geq 1$: 

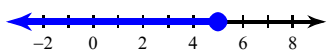
586) $r < 0$: 

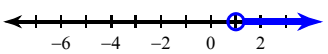
587) $m > -3$: 

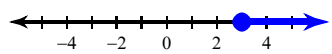
588) $k > 1$: 

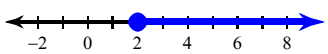
589) $a > 0$: 

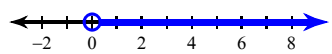
590) R 

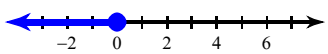
591) $p \leq 5$: 

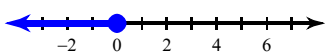
592) $v > 1$: 

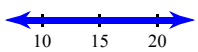
593) $m \geq 3$: 

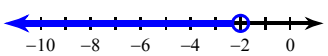
594) $x \geq 2$: 

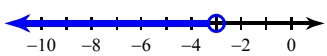
595) $m > 0$: 

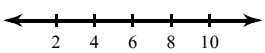
596) $n \leq 0$: 

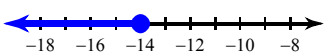
597) $x \leq 0$: 

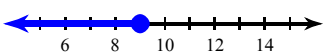
598) R 

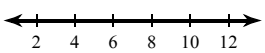
599) $b < -2$: 

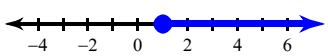
600) $n < -3$: 

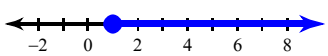
601) nemá riesenie 

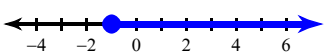
602) $n \leq -14$: 

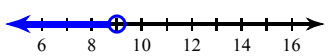
603) $n \leq 9$: 

604) nemá riesenie 

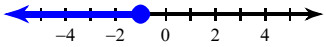
605) $x \geq 1$: 

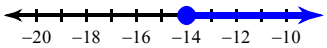
606) $n \geq 1$: 

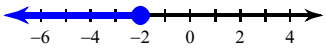
607) $x \geq -1$: 

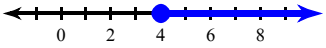
608) $x < 9$: 

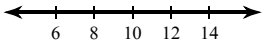
609) R 

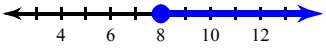
610) $p \le -1$: 

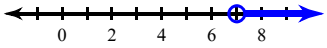
611) $v \ge -14$: 

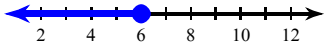
612) $x \le -2$: 

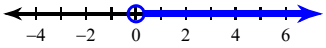
613) $x \ge 4$: 

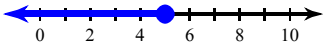
614) nemá riesenie 

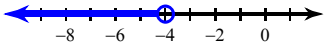
615) $x \ge 8$: 

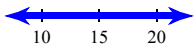
616) $m > 7$: 

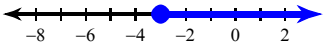
617) $m \le 6$: 

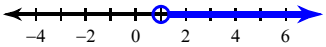
618) $k > 0$: 

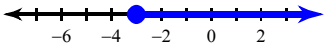
619) $n \le 5$: 

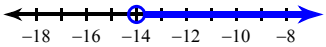
620) $x < -4$: 

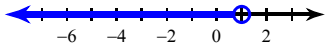
621) R 

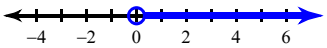
622) $k \ge -3$: 

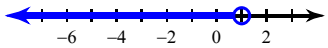
623) $n > 1$: 

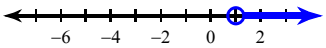
624) $a \ge -3$: 

625) $x > -14$: 

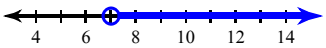
626) $x < 1$: 

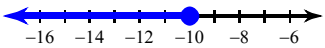
627) $r > 0$: 

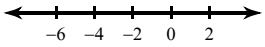
628) $x < 1$: 

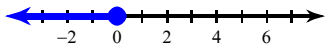
629) $a > 1$: 

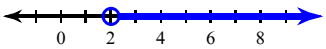
630) $a > 1$: 

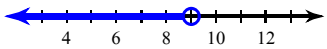
631) $n > 7$: 

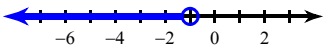
632) $v \le -10$: 

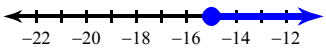
633) nemá riesenie 

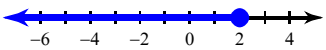
634) $n \le 0$: 

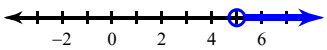
635) $n > 2$: 

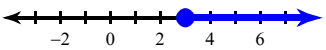
636) $r < 9$: 

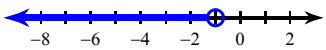
637) $r < -1$: 

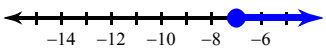
638) $m \ge -15$: 

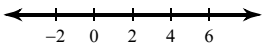
639) $x \le 2$: 

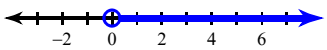
640) $m > 5$: 

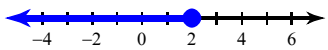
641) $r \ge 3$: 

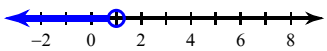
642) $p < -1$: 

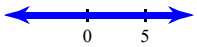
643) $x \ge -7$: 

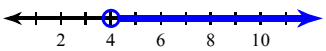
644) nemá riesenie 

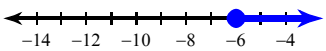
645) $p > 0$: 

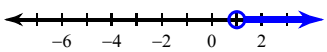
646) $b \le 2$: 

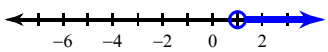
647) $m < 1$: 

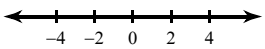
648) R 

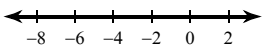
649) $n > 4$: 

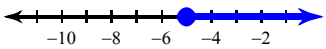
650) $x \ge -6$: 

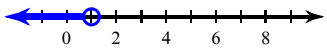
651) $m > 1$: 

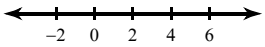
652) $b > 1$: 

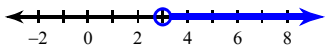
653) nemá riesenie 

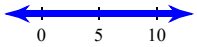
654) nemá riesenie 

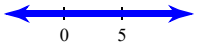
655) $n \ge -5$: 

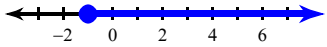
656) $r < 1$: 

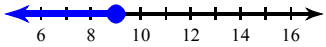
657) nemá riesenie 

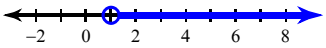
658) $a > 3$: 

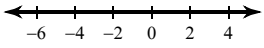
659) R 

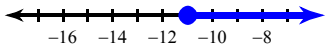
660) R 

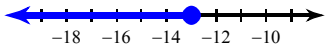
661) $k \ge -1$: 

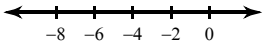
662) $p \le 9$: 

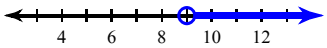
663) $a > 1$: 

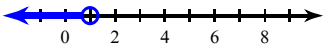
664) nemá riesenie 

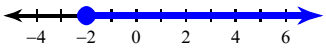
665) $k \ge -11$: 

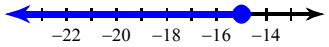
666) $b \le -13$: 

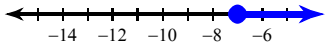
667) nemá riesenie 

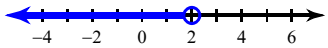
668) $p > 9$: 

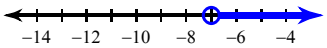
669) $x < 1$: 

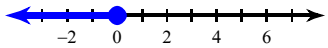
670) $x \ge -2$: 

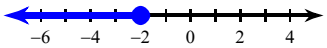
671) $a \le -15$: 

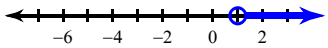
672) $v \ge -7$: 

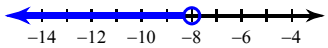
673) $x < 2$: 

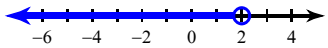
674) $p > -7$: 

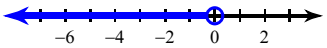
675) $a \le 0$: 

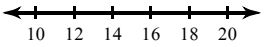
676) $p \le -2$: 

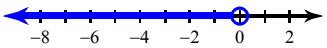
677) $x > 1$: 

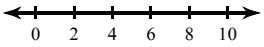
678) $k < -8$: 

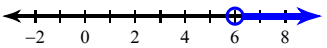
679) $x < 2$: 

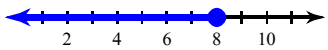
680) $n < 0$: 

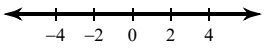
681) nemá riesenie 

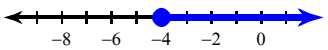
682) $n < 0$: 

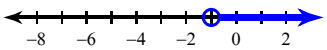
683) nemá riesenie 

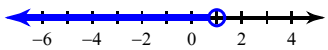
684) $r > 6$: 

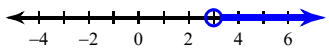
685) $x \le 8$: 

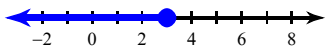
686) nemá riesenie 

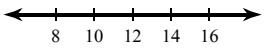
687) $b \ge -4$: 

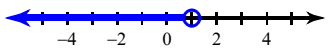
688) $p > -1$: 

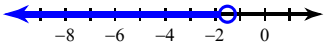
689) $x < 1$: 

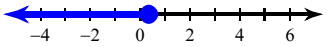
690) $x > 3$: 

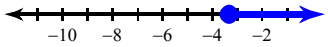
691) $x \le 3$: 

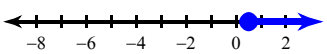
692) nemá riesenie 

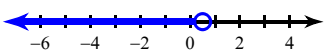
693) $x < 1$: 

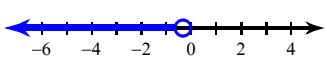
694) $k < -\frac{3}{2}$: 

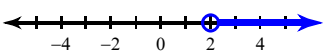
695) $x \le \frac{1}{3}$: 

696) $x \ge -\frac{10}{3}$: 

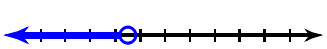
697) $n \ge \frac{1}{2}$: 

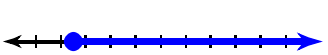
698) $x < \frac{1}{2}$: 

699) $r < -\frac{1}{3}$: 

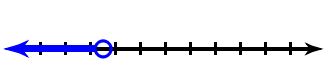
700) $b > 2$: 

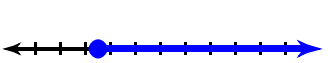
701) $n \ge -\frac{5}{3}$: 

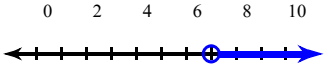
702) $n < \frac{1}{2}$: 

703) $x \ge -\frac{1}{2}$: 

704) $k < \frac{7}{3}$: 

705) $n < \frac{5}{2}$: 

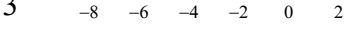
706) $k \ge \frac{1}{2}$: 

707) $k > 2$: 

708) $n \ge \frac{1}{2}$:

709) $p < -\frac{8}{3}$:

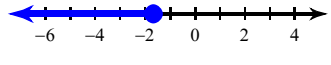
710) $k \ge -\frac{10}{3}$:

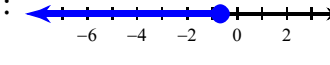
711) $k < \frac{1}{2}$: 

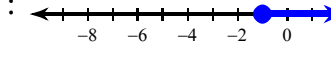
712) $n \ge \frac{5}{2}$:

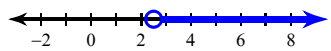
713) $b \le -\frac{5}{3}$:

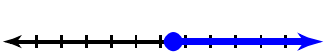
714) $v \le -\frac{2}{3}$:

715) $m \ge -1$: 

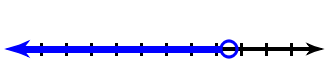
716) $n > \frac{5}{2}$: 

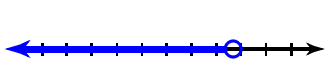
717) $x \le 2$: 

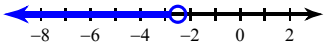
718) $n \le 3$: 

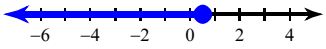
719) $m \ge -\frac{5}{2}$: 

720) $x \ge \frac{5}{3}$: 

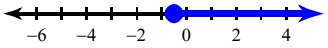
721) $m < \frac{3}{2}$: 

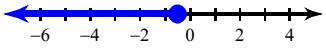
722) $x < -\frac{7}{3}$: 

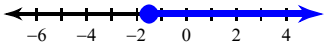
723) $k < -\frac{5}{2}$: 

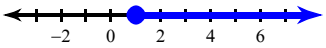
724) $n \le \frac{1}{2}$: 

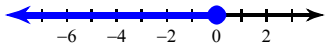
725) $k < \frac{3}{2}$: 

726) $x \ge -\frac{1}{2}$: 

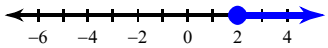
727) $m \le -\frac{1}{2}$: 

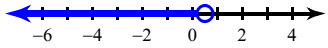
728) $x \ge -\frac{3}{2}$: 

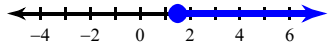
729) $x \ge 1$: 

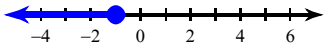
730) $x \le 0$: 

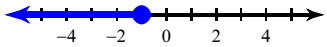
731) $a \ge -\frac{5}{3}$: 

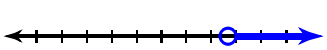
732) $n \ge 2$: 

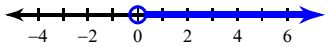
733) $a < \frac{1}{2}$: 

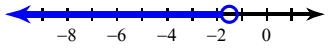
734) $p \ge \frac{3}{2}$: 

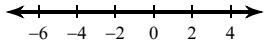
735) $n \le -1$: 

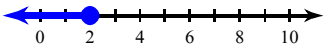
736) $n \le -1$: 

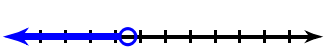
737) $k > \frac{8}{3}$: 

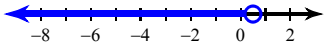
738) $n > 0$: 

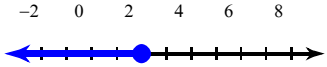
739) $a < -\frac{3}{2}$: 

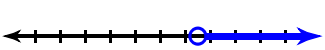
740) nemá riesenie 

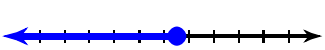
741) $x \le 2$: 

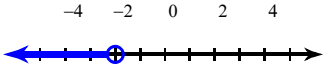
742) $x < \frac{3}{2}$: 

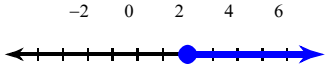
743) $v < \frac{1}{2}$: 

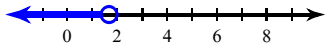
744) $a \le -3$: 

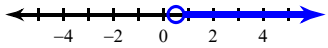
745) $m > \frac{3}{2}$: 

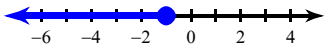
746) $m \le \frac{5}{2}$: 

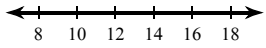
747) $b < 1$: 

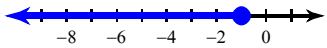
748) $x \ge 2$: 

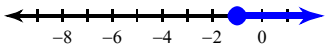
749) $x < \frac{5}{3}$: 

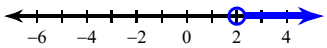
750) $v > \frac{1}{2}$: 

751) $r \le -1$: 

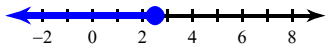
752) nemá riesenie 

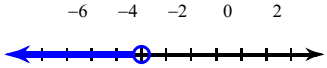
753) $p \le -1$: 

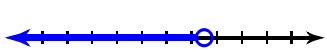
754) $n \ge -1$: 

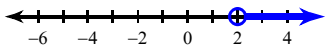
755) $m > 2$: 

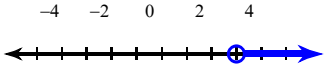
756) $b \le -\frac{1}{2}$: 

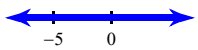
757) $a \le \frac{5}{2}$: 

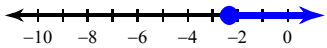
758) $x < -2$: 

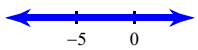
759) $r < \frac{3}{2}$: 

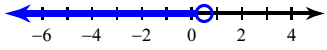
760) $a > 2$: 

761) $n > -1$: 

762) R 

763) $x \ge -\frac{7}{3}$: 

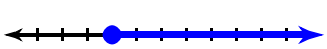
764) R 

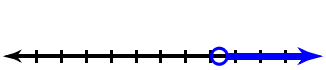
765) $r < \frac{1}{2}$: 

766) $n \ge \frac{4}{3}$: 

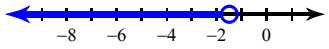
767) $n > \frac{1}{2}$: 

768) $n < \frac{3}{2}$: 

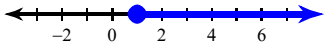
769) $r \ge -1$: 

770) $x > \frac{4}{3}$: 

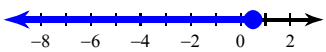
771) $x < -\frac{3}{2}$:



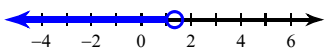
772) $k \geq 1$:



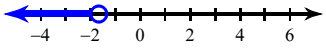
773) $k \leq \frac{1}{2}$:



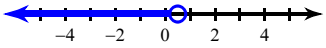
774) $m < \frac{4}{3}$:



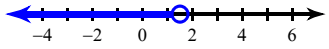
775) $k < -\frac{5}{3}$:



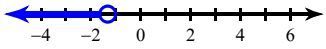
776) $x < \frac{1}{2}$:



777) $n < \frac{3}{2}$:

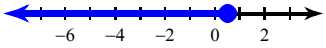


778) $n < -\frac{4}{3}$:

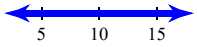


779) $x \geq \frac{3}{2}$:

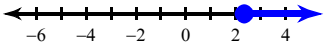
780) $b \leq \frac{1}{2}$:



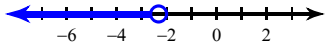
781) R



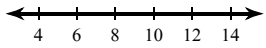
782) $x \geq \frac{7}{3}$:



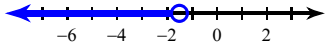
783) $x < -\frac{7}{3}$:



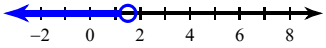
784) nemá riesenie



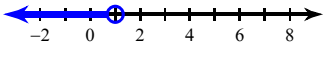
785) $a < -\frac{3}{2}$:



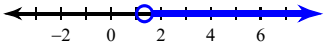
786) $n < \frac{3}{2}$:



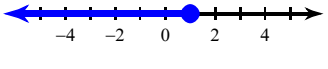
787) $a < 1$:



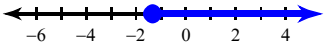
788) $b > \frac{4}{3}$:



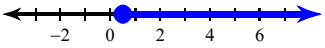
789) $k \leq 1$:



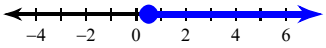
790) $k \geq -\frac{4}{3}$:



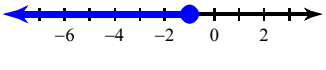
791) $p \geq \frac{1}{2}$:



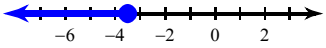
792) $a \geq \frac{1}{2}$:



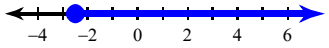
793) $p \leq -1$:



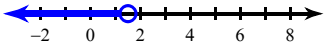
794) $k \leq -\frac{7}{2}$:



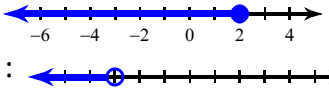
795) $x \geq -\frac{5}{2}$:



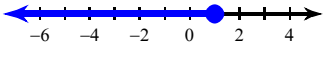
796) $p < \frac{3}{2}$:



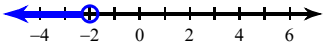
797) $x \leq 2$:



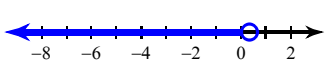
798) $x \leq 1$:



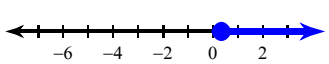
799) $m < -2$:



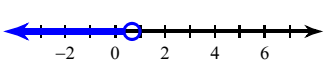
800) $m < \frac{1}{3}$:



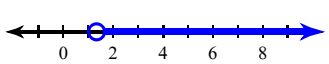
801) $x \geq \frac{1}{3}$:



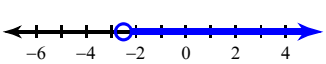
802) $b < \frac{2}{3}$:



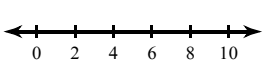
803) $x > \frac{4}{3}$:



804) $v > -\frac{5}{2}$:

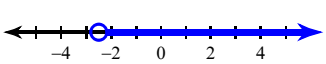


805) nemá riesenie



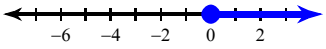
806) $n > 1$:

807) $k > -\frac{5}{2}$:

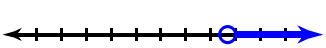


808) $n \geq 1$:

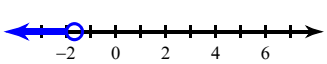
809) $n \geq 0$:



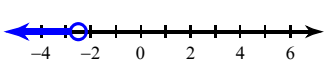
810) $x > \frac{2}{3}$:



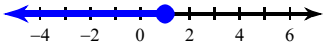
811) $b < -\frac{5}{3}$:



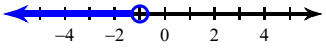
812) $x < -\frac{5}{2}$:



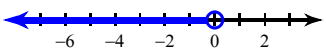
813) $a \leq 1$:



814) $k < -1$:

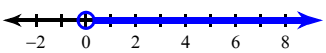


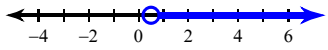
815) $x < 0$:

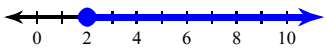


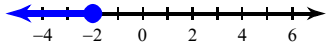
816) $x \geq \frac{5}{2}$:

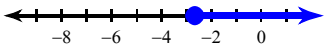
817) $x > 0$:

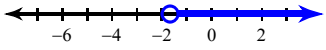


818) $v > \frac{1}{2}$: 

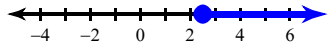
819) $v \geq 2$: 

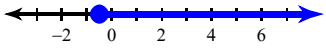
820) $p \leq -2$: 

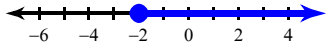
821) $x \geq -\frac{8}{3}$: 

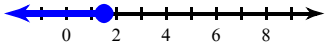
822) $n > -\frac{5}{3}$: 

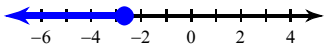
823) $n > 1$: 

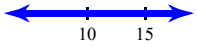
824) $n \geq \frac{5}{2}$: 

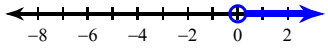
825) $b \geq -\frac{1}{2}$: 

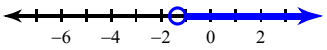
826) $k \geq -2$: 

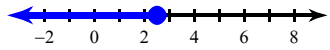
827) $p \leq \frac{3}{2}$: 

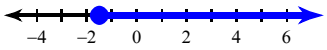
828) $a \leq -\frac{8}{3}$: 

829) R 

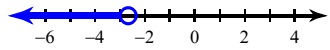
830) $b > 0$: 

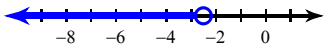
831) $v > -\frac{4}{3}$: 

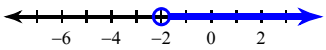
832) $b \leq \frac{5}{2}$: 

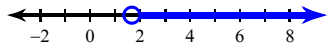
833) $n \geq -\frac{3}{2}$: 

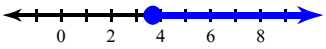
834) $r > \frac{5}{2}$: 

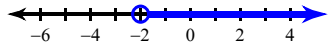
835) $p < -\frac{8}{3}$: 

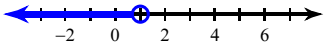
836) $n < -\frac{5}{2}$: 

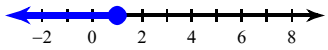
837) $p > -2$: 

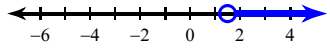
838) $x > \frac{5}{3}$: 

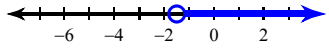
839) $x \geq \frac{11}{3}$: 

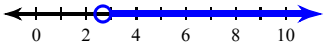
840) $x > -2$: 

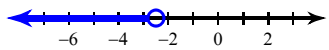
841) $v < 1$: 

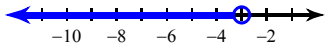
842) $a \leq 1$: 

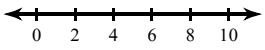
843) $m > \frac{3}{2}$: 

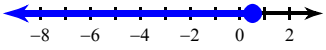
844) $r > -\frac{3}{2}$: 

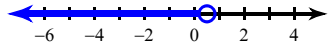
845) $n > \frac{8}{3}$: 

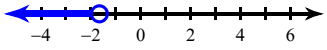
846) $r < -\frac{5}{2}$: 

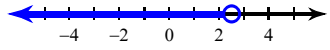
847) $v < -3$: 

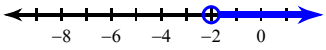
848) nemá riesenie 

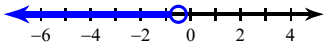
849) $x \leq \frac{1}{2}$: 

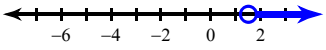
850) $b < \frac{1}{2}$: 

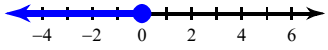
851) $n < -\frac{5}{3}$: 

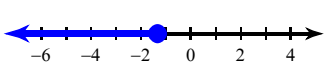
852) $x < \frac{5}{2}$: 

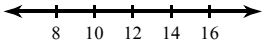
853) $b > -2$: 

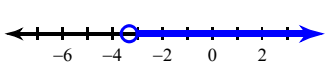
854) $x < -\frac{1}{2}$: 

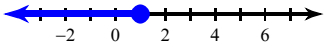
855) $x > \frac{3}{2}$: 

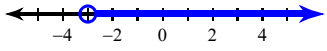
856) $x \leq 0$: 

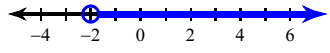
857) $p \leq -\frac{4}{3}$: 

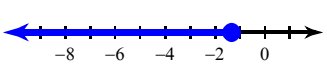
858) nemá riesenie 

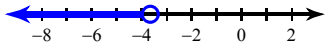
859) $x > -\frac{10}{3}$: 

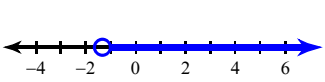
860) $k \leq 1$: 

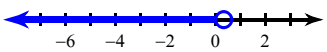
861) $k > -3$: 

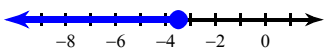
862) $n > -2$: 

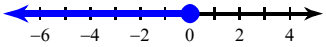
863) $v \leq -\frac{4}{3}$: 

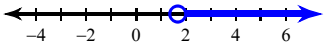
864) $x < -\frac{11}{3}$: 

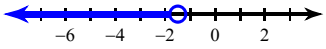
865) $p > -\frac{4}{3}$: 

866) $n < \frac{1}{3}$: 

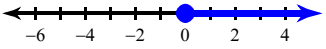
867) $n \le -\frac{7}{2}$: 

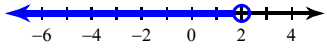
868) $a \le 0$: 

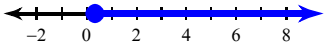
869) $b > \frac{5}{3}$: 

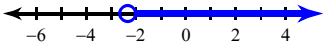
870) $k < -\frac{3}{2}$: 

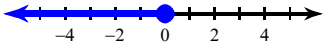
871) $n > \frac{3}{2}$: 

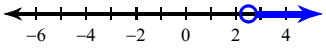
872) $r \ge 0$: 

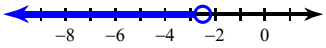
873) $x < 2$: 

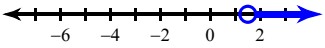
874) $v \ge \frac{1}{3}$: 

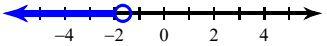
875) $k > -\frac{7}{3}$: 

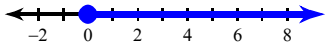
876) $a \le 0$: 

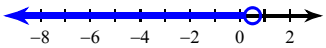
877) $n > \frac{5}{2}$: 

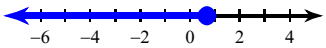
878) $v < -\frac{5}{2}$: 

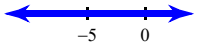
879) $v > \frac{3}{2}$: 

880) $r < -\frac{5}{3}$: 

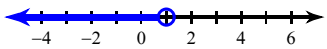
881) $n \ge 0$: 

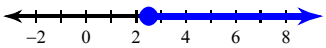
882) $x < \frac{1}{2}$: 

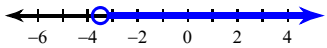
883) $n \le \frac{2}{3}$: 

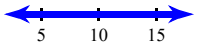
884) R 

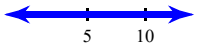
885) $n \ge \frac{4}{3}$: 

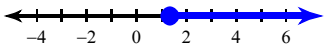
886) $k < 1$: 

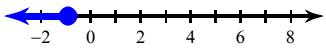
887) $b \ge \frac{5}{2}$: 

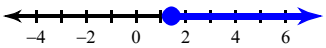
888) $x > -\frac{7}{2}$: 

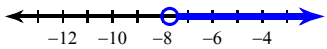
889) R 

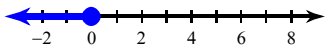
890) R 

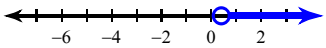
891) $r \ge \frac{4}{3}$: 

892) $x \le -\frac{99}{107}$: 

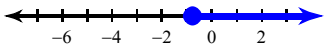
893) $x \ge \frac{44}{31}$: 

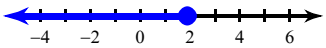
894) $x > -\frac{54}{7}$: 

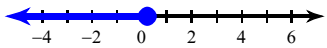
895) $x \le -\frac{3}{115}$: 

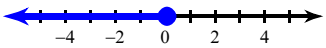
896) $k > \frac{23}{58}$: 

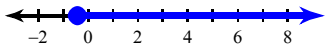
897) $p \ge \frac{47}{14}$: 

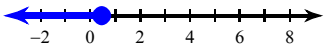
898) $n \ge -\frac{246}{319}$: 

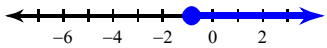
899) $x \le \frac{17}{9}$: 

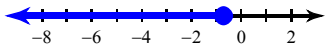
900) $r \le \frac{9}{41}$: 

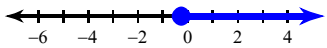
901) $x \le \frac{2}{27}$: 

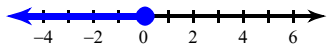
902) $b \ge -\frac{11}{26}$: 

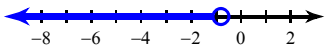
903) $n \le \frac{23}{51}$: 

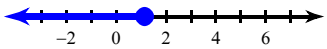
904) $n \ge -\frac{38}{45}$: 

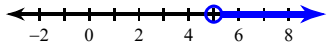
905) $x \le -\frac{45}{62}$: 

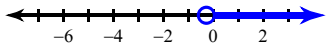
906) $n \ge -\frac{4}{15}$: 

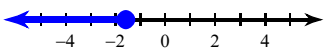
907) $p \le \frac{1}{15}$: 

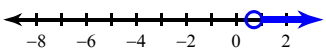
908) $m < -\frac{62}{77}$: 

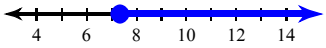
909) $x \le \frac{144}{127}$: 

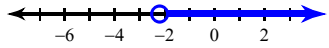
910) $p > 5$: 

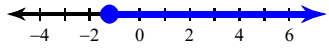
911) $x > -\frac{8}{29}$: 

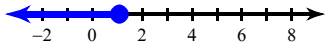
912) $r \leq -\frac{27}{17}$: 

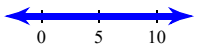
913) $k > \frac{17}{24}$: 

914) $k \geq \frac{22}{3}$: 

915) $n > -\frac{11}{5}$: 

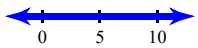
916) $x \geq -\frac{62}{51}$: 

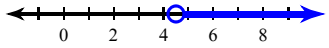
917) $x \leq \frac{92}{85}$: 

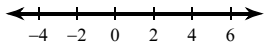
918) R 

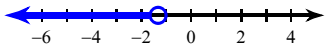
919) $x > \frac{13}{5}$: 

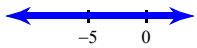
920) $x \geq -\frac{11}{4}$: 

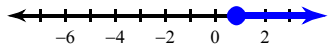
921) R 

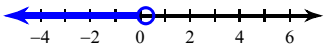
922) $k > \frac{9}{2}$: 

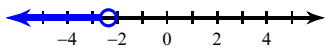
923) nemá riesenie 

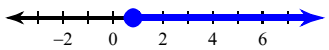
924) $r < -\frac{4}{3}$: 

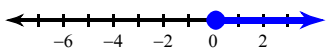
925) R 

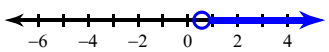
926) $n \geq \frac{6}{7}$: 

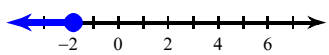
927) $b < \frac{2}{9}$: 

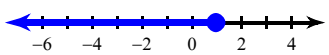
928) $v < -\frac{40}{17}$: 

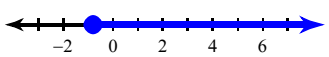
929) $n \geq \frac{39}{49}$: 

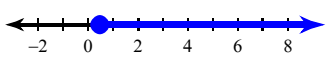
930) $n \geq \frac{2}{19}$: 

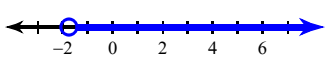
931) $x > \frac{11}{20}$: 

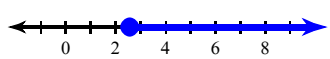
932) $v \leq -\frac{9}{5}$: 

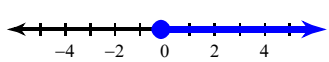
933) $x \leq \frac{20}{21}$: 

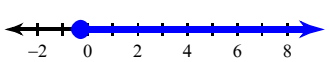
934) $n \geq -\frac{88}{111}$: 

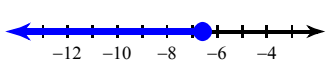
935) $n \geq \frac{7}{15}$: 

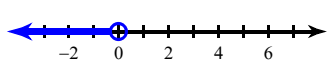
936) $p > -\frac{37}{21}$: 

937) $r \geq \frac{59}{23}$: 

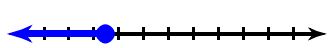
938) $n \geq -\frac{7}{46}$: 

939) $x \geq -\frac{57}{202}$: 

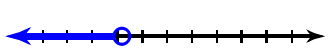
940) $k \leq -\frac{79}{12}$: 

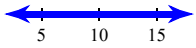
941) $n < -\frac{1}{53}$: 

942) $p > \frac{21}{68}$: 

943) $n \leq -\frac{28}{11}$: 

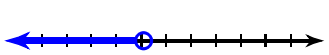
944) $x > \frac{9}{8}$: 

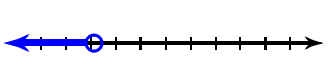
945) $n < \frac{68}{11}$: 

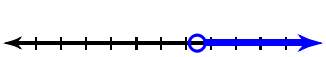
946) R 

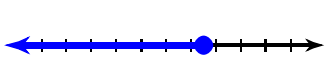
947) $b > -\frac{85}{3}$: 

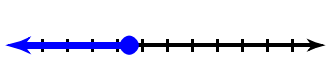
948) $a \geq \frac{165}{338}$: 

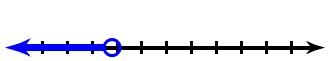
949) $m < \frac{13}{12}$: 

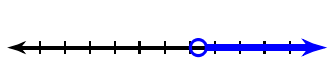
950) $k < \frac{9}{73}$: 

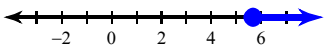
951) $n > \frac{4}{9}$: 

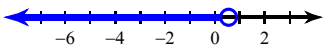
952) $x \leq \frac{100}{67}$: 

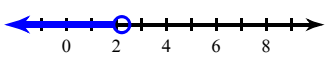
953) $v \leq \frac{51}{110}$: 

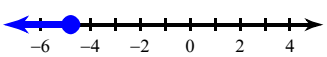
954) $p < -\frac{11}{5}$: 

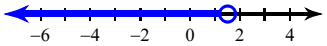
955) $b > \frac{117}{88}$: 

956) $k \geq \frac{17}{3}$: 

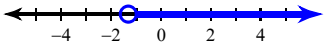
957) $n < \frac{34}{63}$: 

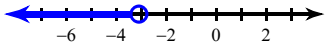
958) $n < \frac{199}{90}$: 

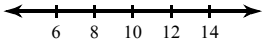
959) $r \leq -\frac{115}{24}$: 

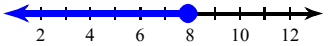
960) $x < \frac{3}{2}$: 

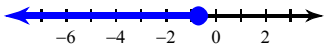
961) $x < \frac{197}{67}$: 

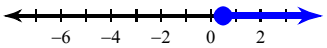
962) $r > -\frac{103}{78}$: 

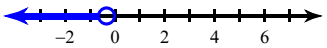
963) $r < -\frac{31}{10}$: 

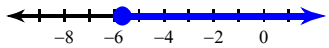
964) nemá riesenie 

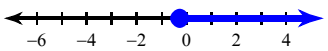
965) $m \leq \frac{87}{11}$: 

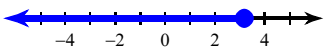
966) $n \leq -\frac{7}{10}$: 

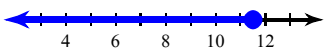
967) $b \geq \frac{17}{35}$: 

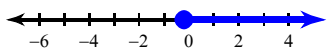
968) $p < -\frac{51}{148}$: 

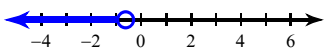
969) $k \geq -\frac{17}{3}$: 

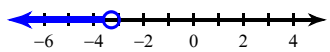
970) $x \geq -\frac{12}{43}$: 

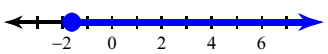
971) $n \leq \frac{19}{6}$: 

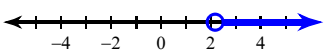
972) $v \leq \frac{23}{2}$: 

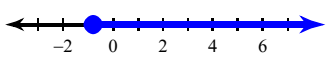
973) $k \geq -\frac{13}{64}$: 

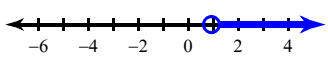
974) $n < -\frac{8}{13}$: 

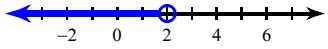
975) $n < -\frac{119}{36}$: 

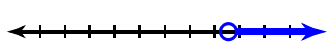
976) $n \geq -\frac{29}{18}$: 

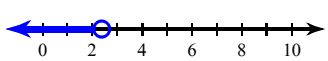
977) $n > \frac{13}{6}$: 

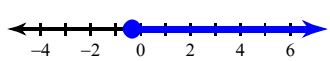
978) $v \geq -\frac{57}{71}$: 

979) $v > \frac{12}{13}$: 

980) $m < 2$: 

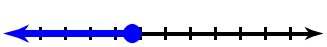
981) $m > -\frac{23}{51}$: 

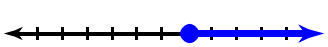
982) $x < \frac{19}{8}$: 

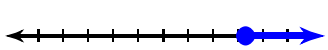
983) $x \geq -\frac{10}{29}$: 

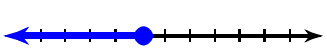
984) $k \leq \frac{19}{22}$: 

985) $a \geq -\frac{97}{295}$: 

986) $a \leq \frac{5}{3}$: 

987) $x \geq \frac{14}{131}$: 

988) $x \geq \frac{23}{10}$: 

989) $a \leq \frac{44}{39}$: 

990) $p \geq -\frac{38}{9}$: