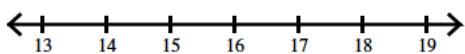


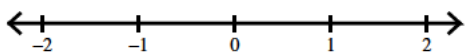
## Two-step inequalities - decimals

Solve an inequality:

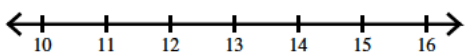
1)  $\frac{a - 1.2}{2.1} > 7.447$



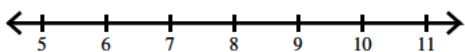
3)  $1.085 > \frac{k + 9.3}{9.4}$



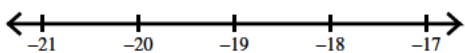
5)  $4.85 > \frac{x}{6} + 2.7$



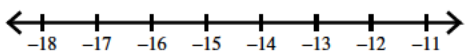
7)  $\frac{p}{5.1} + 8.9 > 10.468$



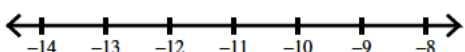
9)  $\frac{n + 3.8}{3.8} > -4.263$



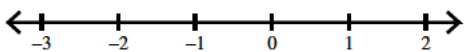
11)  $-7.244 \geq \frac{r - 4.8}{2.7}$



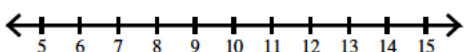
13)  $-11.232 > \frac{b}{7.9} - 9.6$



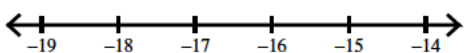
15)  $\frac{v}{7.4} - 0.8 \leq -0.948$



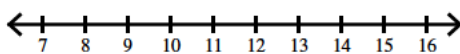
17)  $\frac{x}{7} - 5.74 < -4.182$



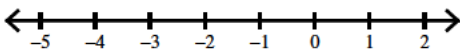
19)  $\frac{k}{6.7} - 5.9 \leq -8.452$



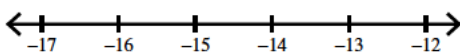
2)  $\frac{x}{2.1} - 3.59 \geq 2.41$



4)  $29.33 > -7.9k + 0.1$



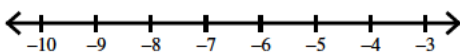
6)  $-8.6 + \frac{n}{9.8} > -10.171$



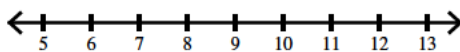
8)  $-60.36 > -2.4 - 6.9x$



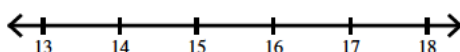
10)  $41.15 > -5.5m - 4.5$



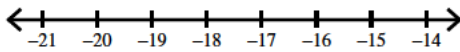
12)  $\frac{5 + x}{7.9} \geq 1.691$



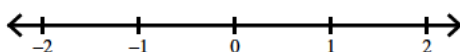
14)  $2.924 \geq \frac{9.945 + n}{8.7}$



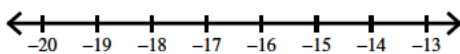
16)  $46.913 < -2.61a + 1.5$



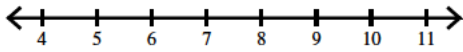
18)  $7.741 \leq 8 + \frac{x}{3.1}$



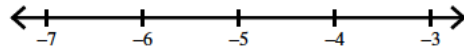
20)  $1.4n - 7.8 < -31.716$



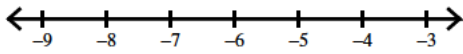
$$21) \frac{x - 8.1}{3} \leq -0.566$$



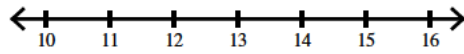
$$22) -3.18 \leq 3.3 + 1.2p$$



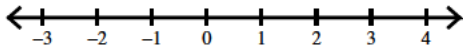
$$23) -3.354 \leq \frac{-9.06 + m}{5}$$



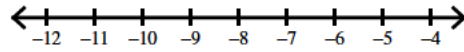
$$24) -1.652 \leq -4.3 + \frac{n}{5.1}$$



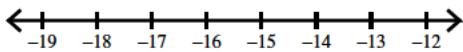
$$25) -1.36 \leq \frac{x - 5.474}{2.7}$$



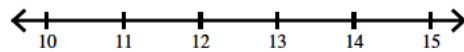
$$26) -0.954 \leq \frac{3.6 + r}{6.6}$$



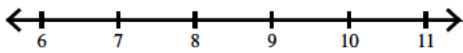
$$27) 5.461 + \frac{v}{4.7} \leq 2.375$$



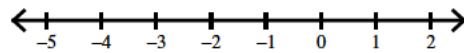
$$28) 4.5 + \frac{b}{8.9} \leq 6.05$$



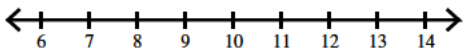
$$29) -6.2 + 3.18n \leq 22.102$$



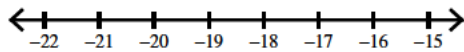
$$30) \frac{x}{8.6} + 1.9 \leq 1.574$$



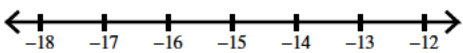
$$31) -0.2 - 1.4a < -13.219$$



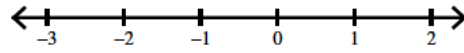
$$32) -161.39 < 8.9k + 8.6$$



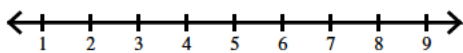
$$33) 48.313 \leq 4.6 - 2.7x$$



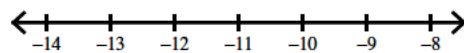
$$34) \frac{7.6 + x}{5.3} \leq 1.564$$



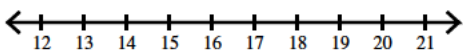
$$35) \frac{n + 1}{3.4} < 1.676$$



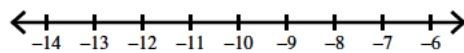
$$36) \frac{2.5 + p}{6.6} > -1.424$$



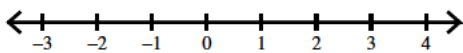
$$37) -2.927 > -5.27 + \frac{m}{7}$$



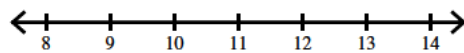
$$38) 0.9 + \frac{x}{6.6} < -0.857$$



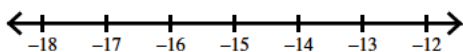
$$39) 9.741 < \frac{n}{2.4} + 9.7$$



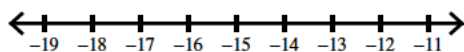
$$40) \frac{m}{10} - 1.6 < -0.41$$



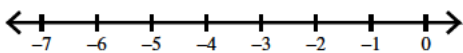
$$41) 23.165 > 3.2 - 1.21r$$



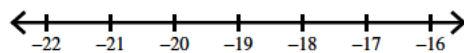
$$42) -3.7 - 4.5x < 69.199$$



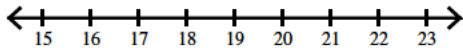
$$43) -22.62 < 6.3n + 5.1$$



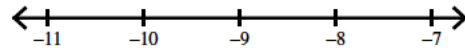
$$44) -6.3b - 8.5 > 114.589$$



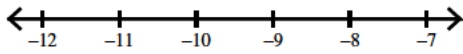
$$45) \frac{-6.6 + x}{4.5} \geq 2.822$$



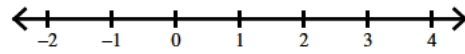
$$46) -1.547 > \frac{3.5 + v}{3.7}$$



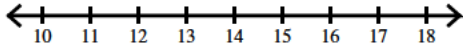
$$47) 0.028 \geq \frac{x + 9.2}{7.1}$$



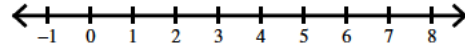
$$48) 8.8 + \frac{a}{8.6} \geq 9.113$$



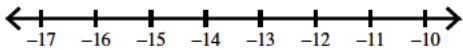
$$49) \frac{P}{3.8} + 6.2 \geq 10.094$$



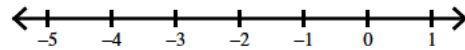
$$50) -0.933 \geq \frac{-10 + k}{7.5}$$



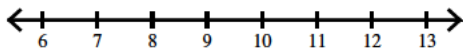
$$51) -6.866 \geq -5.1 + \frac{x}{7.7}$$



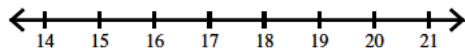
$$52) 3.7 + \frac{n}{3.5} \geq 3.157$$



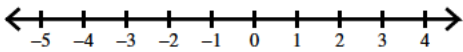
$$53) 3.7r + 1.6 \geq 39.34$$



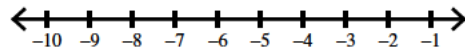
$$54) -0.1x + 1 \geq -0.615$$



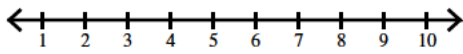
$$55) 3.449 \geq -7.1m - 7.2$$



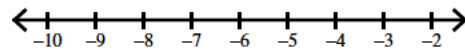
$$56) -0.9 + 5.2n \geq -34.18$$



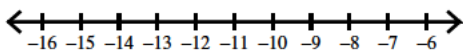
$$57) \frac{v - 1.067}{2.11} > 2.148$$



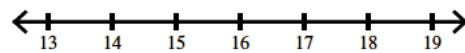
$$58) -2.511 \geq \frac{-4.7 + b}{4.3}$$



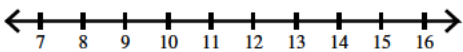
$$59) 9.544 + \frac{n}{5.8} < 7.647$$



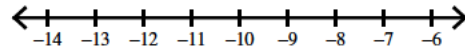
$$60) 2.581 > \frac{-3.2 + x}{5.5}$$



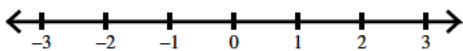
$$61) 95.044 < 7.23x + 2.5$$



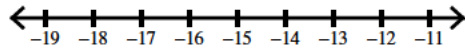
$$62) \frac{-1.8 + a}{6.7} > -1.865$$



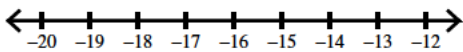
$$63) -8.414 > \frac{k}{5.4} - 8.6$$



$$64) 160.22 > -9.7x + 8.9$$



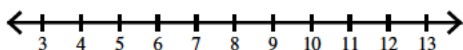
$$65) 0.6n - 1.9 > -11.08$$



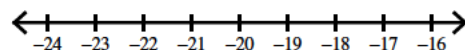
$$66) 37.587 < 6.1m - 9.2$$



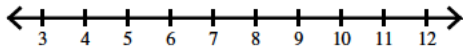
$$67) \frac{p + 2.1}{2.3} > 4.478$$



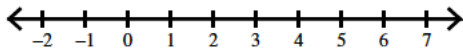
$$68) \frac{3.5 + n}{3.5} > -4.657$$



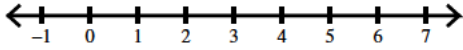
$$69) 0.131 > \frac{x - 7.3}{9.1}$$



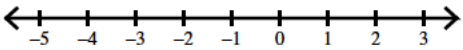
$$71) \frac{r + 5}{4.7} > 1.829$$



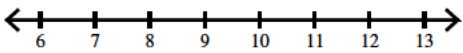
$$73) -0.252 > \frac{x}{7.3} - 0.8$$



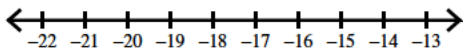
$$75) -4.2 \leq -2x - 5.4$$



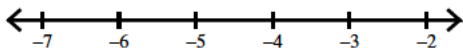
$$77) 3.4 + 8.8x \leq 101.08$$



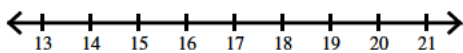
$$79) -2.507 \leq \frac{-0.5 + a}{7.1}$$



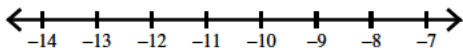
$$81) \frac{p + 0.9}{9.849} > -0.436$$



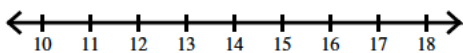
$$83) \frac{-7.5 + m}{3.9} \leq 2.846$$



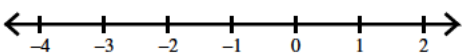
$$85) 2.322 \leq 4.5 + \frac{r}{4.5}$$



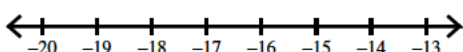
$$87) 8.648 > 4.8 + \frac{n}{3.56}$$



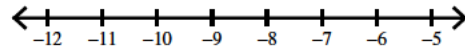
$$89) 16.66 < -3.1x + 8.6$$



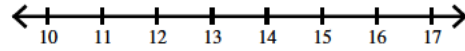
$$91) \frac{k + 8.6}{7.6} < -1.355$$



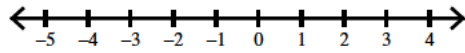
$$70) \frac{m}{9.47} + 7.93 \geq 7.074$$



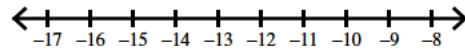
$$72) 8 + 6.4n > 108.48$$



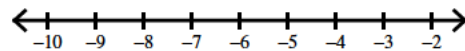
$$74) 7.3v + 5.4 \leq -1.17$$



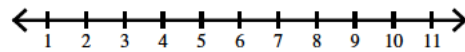
$$76) 7.875 \geq \frac{b}{7.196} + 9.64$$



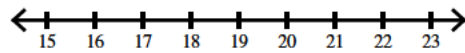
$$78) \frac{k - 9.9}{9.6} \leq -1.604$$



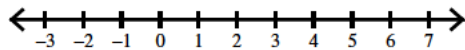
$$80) \frac{-8.4 + x}{2.7} \leq -0.703$$



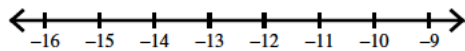
$$82) -3.638 > -6 + \frac{n}{8.3}$$



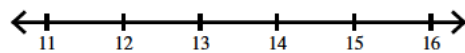
$$84) -18.8 \leq -6.8 - 6x$$



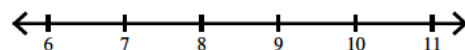
$$86) -0.1 + 6.2v \leq -88.76$$



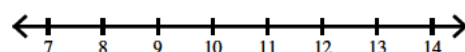
$$88) -3.395 - 4.6b > -67.794$$



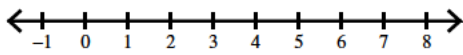
$$90) \frac{7.6 + n}{5.903} \geq 2.829$$



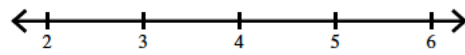
$$92) 0.029 \geq \frac{a - 9.427}{2.5}$$



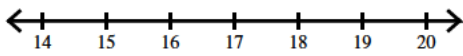
$$93) 1.168 \geq \frac{6.4 + x}{8.5}$$



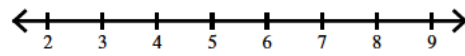
$$94) \frac{x}{6.4} - 7.8 < -7.081$$



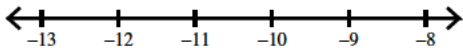
$$95) 9.8 + \frac{m}{6.1} < 12.521$$



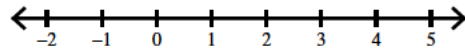
$$96) 3.227 < 1 + \frac{n}{2.2}$$



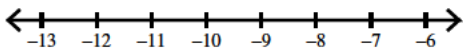
$$97) -27.56 < 2.2p - 1.6$$



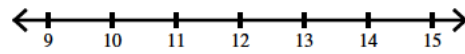
$$98) -2.67 < -3.6 + 3.1n$$



$$99) -4.263 \geq \frac{x}{8.358} - 2.9$$



$$100) \frac{b - 6.2}{4.3} < 1.348$$



**Solve each inequality.**

$$101) -0.12 - 8.7r < -104.52$$

$$102) 1.539 < \frac{-1.6 + x}{7.6}$$

$$103) \frac{n - 2.7}{10.5} < 2.023$$

$$104) \frac{v}{6.5} + 10.5 < 10.392$$

$$105) -1.858 < \frac{b - 4.8}{11.7}$$

$$106) -1.2 + \frac{x}{5.3} < -1.086$$

$$107) 0.2 + \frac{a}{-8.6} < 1.211$$

$$108) 2.383 < \frac{x}{9.603} + 2.8$$

$$109) 8.9 + 0.5k \geq 2.2$$

$$110) -85.799 \geq 5.4 + 7.6p$$

$$111) -9.4x + 1.8 \geq 158.78$$

$$112) \frac{n - 2.4}{-3.9} \leq 6.102$$

$$113) -5.2 + 4.7m \geq -99.67$$

$$114) -2.668 \leq \frac{r - 0.4}{3.2}$$

$$115) \frac{-2.5 + x}{-4.5} \leq 0.782$$

$$116) -5.757 \leq -10.57 + \frac{b}{3.2}$$

$$117) 3.688 \leq \frac{2.6 + n}{4.5}$$

$$118) -10.1 - 10.2a > -37.64$$

$$119) 16.6 > -3.1k + 10.4$$

$$120) -4.207 < -5.86 + \frac{x}{3.63}$$

$$121) 8.845 > \frac{n}{9.6} + 8.7$$

$$122) 12.649 \leq \frac{v}{2} + 7.3$$

$$123) 3.9x + 6.9 > -18.839$$

$$124) -0.559 > 1.9n + 0.6$$

$$125) \frac{x + 11.8}{5.5} > 0.09$$

$$126) 0.865 \leq \frac{-0.2 + m}{7.3}$$

$$127) \frac{x}{-5.5} - 9.7 > -5.336$$

$$128) 4.88 > 2 + \frac{p}{-6.7}$$

129)  $-143.767 \geq -9.234r + 4.9$

131)  $-1.879 > 3.4 + \frac{n}{4.3}$

133)  $-8.399 \leq 12 - 6v$

135)  $1.613 \geq \frac{11.1 + b}{11.9}$

137)  $-3.42 < -6.2 + \frac{x}{8.074}$

139)  $\frac{k}{7.8} + 10.5 \geq 9.32$

141)  $91.2 < -10.7 - 4.653m$

143)  $-1.123 > -2.32 + \frac{p}{-6.6}$

145)  $-162.73 < -9.3 - 6.7x$

147)  $\frac{4.4 + v}{2.8} > -4.871$

149)  $-6.5 + \frac{x}{6.9} < -5.021$

151)  $\frac{a}{4.5} - 5.1 < -3.588$

153)  $\frac{x}{-2} - 3.6 \leq -2.35$

155)  $-0.4m + 8.6 < 12.8$

157)  $31.5 < -7.5n - 12$

159)  $\frac{4.5 + b}{-10.4} \leq 1.798$

161)  $4.537 \leq \frac{r}{8} + 2$

163)  $11.61a - 7.5 > 134.142$

165)  $6.417 > 3.4 + \frac{n}{5.6}$

167)  $-6.9 + 6.7x \geq 21.24$

169)  $\frac{11.1 + k}{-7.2} \geq -1.304$

130)  $\frac{b}{3.1} - 7.875 > -1.165$

132)  $-55.44 > -1.5 - 3.1x$

134)  $46.1 \leq 4n - 5.1$

136)  $\frac{4.2 + x}{-8.8} > -1.374$

138)  $5.625 \geq \frac{a - 8.9}{-2.4}$

140)  $11.4 - 3.9n \leq 78.48$

142)  $13.035 \geq 11.9 + \frac{x}{-11.1}$

144)  $10.3r + 2.49 < -209.69$

146)  $\frac{0.3 + n}{-2.33} > -7.939$

148)  $-180.954 > -8.37b + 10.3$

150)  $1.624 > \frac{n + 5.3}{6.65}$

152)  $7.966 \leq 7.3 + \frac{k}{3.3}$

154)  $-8.4 + 9.5x < -76.8$

156)  $-108.944 \leq 7.4p + 3.536$

158)  $\frac{8.8 + x}{4.4} \geq -2.006$

160)  $-4.249 \geq \frac{3.611 + n}{3.504}$

162)  $\frac{-5.4 + x}{5.6} \leq 2.892$

164)  $-6.96 \geq -3.4 - 0.4x$

166)  $\frac{v}{-3.1} + 4.9 > 2.448$

168)  $-6.24 \geq -10.4a - 10.4$

170)  $0 > \frac{p + 3.8}{2.3}$

$$171) \frac{x + 10.9}{7.1} > 0.352$$

$$172) -2.539 > \frac{-6.2 + n}{7.6}$$

$$173) -10.098 + \frac{m}{-9.1} < -8.141$$

$$174) \frac{r}{3.5} - 0.4 \geq -5.085$$

$$175) -9.013n + 1 \geq -199.989$$

$$176) 1.617 < -0.9 + \frac{x}{3.9}$$

$$177) -209.2 > 1.7 - 11.1v$$

$$178) -1.8 - 4.1x > -60.429$$

$$179) -8.306 \geq -10.7 + \frac{b}{9.9}$$

$$180) 3.8 + 3.437n \geq 36.795$$

$$181) 6.205 \geq \frac{10.1 + a}{3.4}$$

$$182) 0.051 \geq \frac{k - 6.1}{3.9}$$

$$183) 0.221 < \frac{x + 0.9}{11.29}$$

$$184) -0.543 < \frac{x + 8}{-9.2}$$

$$185) \frac{n}{5.8} - 5.1 < -5.393$$

$$186) -10.3 - 11.9x > 176.529$$

$$187) \frac{p}{6.52} - 5.6 < -7.287$$

$$188) -5.989 \leq \frac{m}{9.08} - 7.9$$

$$189) 79.42 > 10.3 - 4.8n$$

$$190) 2.2b - 8.638 < -50.438$$

$$191) \frac{8.018 + x}{-4} < 3.595$$

$$192) -1.387 < \frac{10.1 + r}{9.8}$$

$$193) \frac{7.2 + a}{5.5} < 4.29$$

$$194) 4.797 < \frac{0.2 + n}{4.44}$$

$$195) 11.4a + 2.7 \leq 44.88$$

$$196) 3.258 \leq 2 + \frac{v}{9.3}$$

$$197) -11.654 > -11.2 + \frac{x}{-9.206}$$

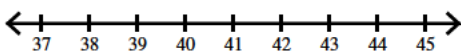
$$198) -11.54 \leq \frac{x}{10.5} - 9.8$$

$$199) -5.2 + 2.3p \leq -4.28$$

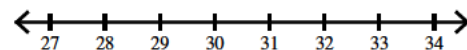
$$200) \frac{k}{10.1} - 6.108 \leq -6.207$$

**Solve each inequality and graph its solution.**

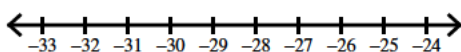
$$201) -5.4n + 15.5 \leq -200.5$$



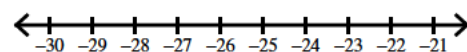
$$202) \frac{x + 2.9}{17.4} \leq 1.856$$



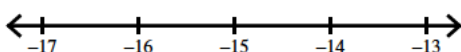
$$203) \frac{m - 13.7}{-6.7} \leq 6.432$$



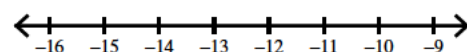
$$204) \frac{r - 14.06}{8.5} \leq -4.724$$



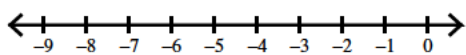
$$205) \frac{9.7 + x}{14.1} \leq -0.411$$



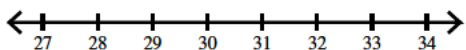
$$206) 4.3 + \frac{b}{10.3} \leq 2.909$$



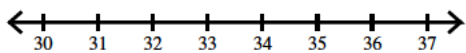
$$207) 0.194 > \frac{1.4 + n}{-17.5}$$



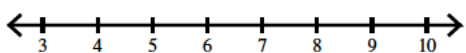
$$209) 583.94 < -11.9 + 19.6n$$



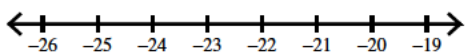
$$211) 13.039 > \frac{a}{-8.3} + 17.1$$



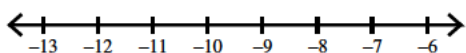
$$213) -8.36 \leq \frac{v}{13.8} - 9$$



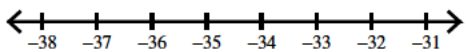
$$215) -6.236 > \frac{x}{12.4} - 4.4$$



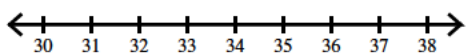
$$217) -0.46 > \frac{n + 18.1}{-15}$$



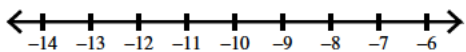
$$219) -15.7 + \frac{r}{6.6} \geq -20.972$$



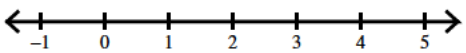
$$221) 6.696 \geq \frac{b}{18.59} + 4.83$$



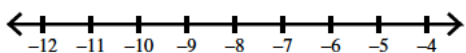
$$223) -52.399 \geq 8.8 + 6a$$



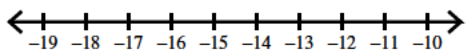
$$225) -55.479 \geq -10.6x - 15.2$$



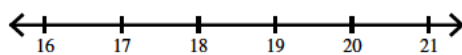
$$227) -0.765 > 0.1 + \frac{n}{10.9}$$



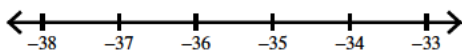
$$229) 13.6 + \frac{p}{18} > 12.726$$



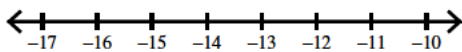
$$208) 17.8 + \frac{x}{-9.394} \leq 15.692$$



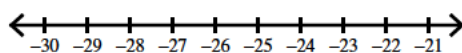
$$210) -99.33 < 2.9k + 4.2$$



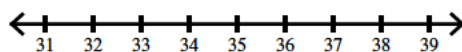
$$212) 178.749 < -19.9 - 13.7x$$



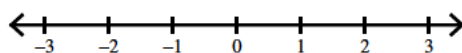
$$214) -4.013 > \frac{-5.4 + p}{7.6}$$



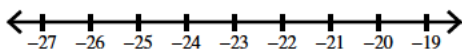
$$216) \frac{p + 1.3}{13.26} > 2.669$$



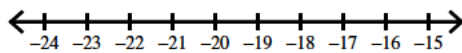
$$218) \frac{m - 8.26}{17} > -0.515$$



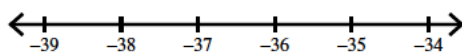
$$220) -257.89 \geq 11.3x + 14.44$$



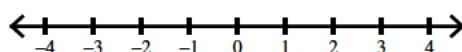
$$222) 2.9n - 19.2 \geq -79.52$$



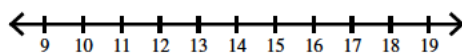
$$224) 2.5 + \frac{n}{2.12} < -14.824$$



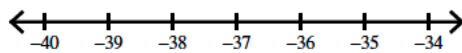
$$226) 1.005 > \frac{4.425 + v}{4.9}$$



$$228) -0.884 < \frac{x - 19}{5.2}$$

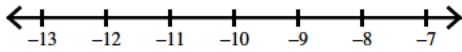


$$230) -6.568 < \frac{-10.92 + k}{7.58}$$

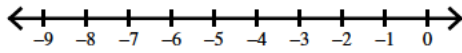




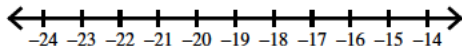
$$231) 169.579 \geq 9.5 - 17.4m$$



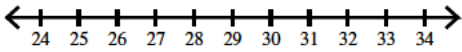
$$233) 14.3r - 2.5 \geq -86.87$$



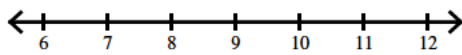
$$235) 15.7 + \frac{n}{-10.37} > 17.609$$



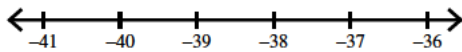
$$237) -569.1 > -19v - 10.5$$



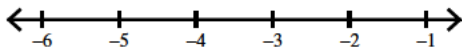
$$239) 1.037 \leq \frac{x - 15.98}{-6.2}$$



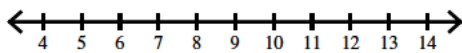
$$241) -1.968 \geq \frac{a + 6.7}{16.5}$$



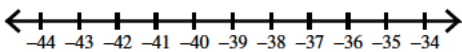
$$243) -4.83 + \frac{p}{-9.6} \geq -4.319$$



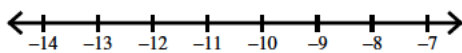
$$245) 145.239 > 14.4n + 14.2$$



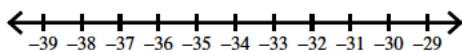
$$247) -10.6x + 18.2 > 432.659$$



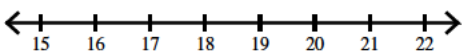
$$249) \frac{b + 12.3}{-5.2} \geq -0.079$$



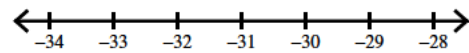
$$251) -5.533 \geq \frac{2.8 + r}{5.7}$$



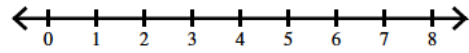
$$253) -17.4v - 19.67 > -379.849$$



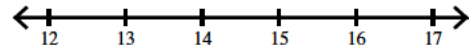
$$232) -14.624 < \frac{x}{4.9} - 8.4$$



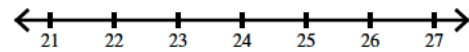
$$234) 14.199 \geq 6x - 14.6$$



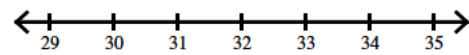
$$236) -46.187 < -2.3n - 10.768$$



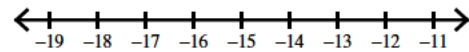
$$238) \frac{b - 10.01}{14.1} \geq 1.134$$



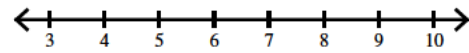
$$240) \frac{n}{16.6} + 18.1 \geq 20.068$$



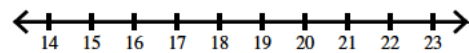
$$242) \frac{k}{-15.1} + 17.3 \leq 18.326$$



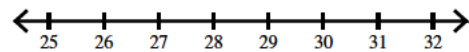
$$244) \frac{x}{-4.1} + 2.7 \leq 1.285$$



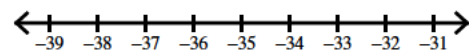
$$246) 2.1 + 6m > 120.299$$



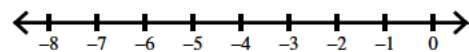
$$248) -79.82 > -9.9 - 2.3p$$



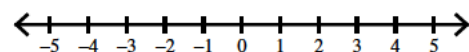
$$250) -10.347 \geq \frac{-11.8 + n}{4.6}$$



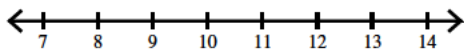
$$252) -15.788 > -15.5 + \frac{x}{13.5}$$



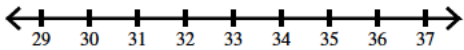
$$254) 10.3 > 10.37 + \frac{n}{8.63}$$



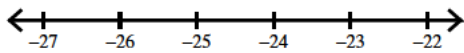
$$255) 14.208 > 10 + \frac{a}{2.4}$$



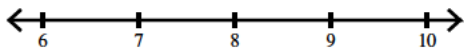
$$257) 622.579 \leq 17.4x + 18.8$$



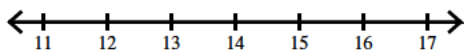
$$259) \frac{0.8 + k}{18.46} < -1.267$$



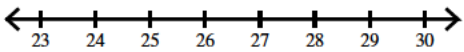
$$261) 0.6 + \frac{n}{-2.7} < -2.411$$



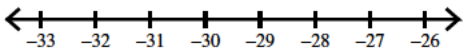
$$263) \frac{r}{18.8} + 17.3 \geq 18.065$$



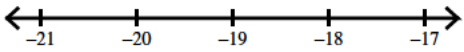
$$265) -69.425 \geq -15.7 - 2.149x$$



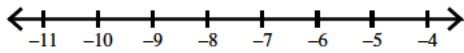
$$267) -537.589 \geq 17.4v - 6.89$$



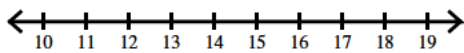
$$269) -16.6 + 9.1x < -197.689$$



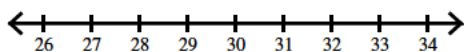
$$271) 4.14 < 0.8n + 11.5$$



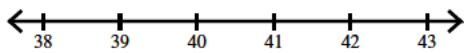
$$273) \frac{p + 15.9}{-12.9} < -2.426$$



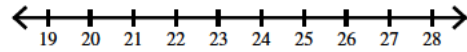
$$275) 17.347 < \frac{10.6 + n}{2.3}$$



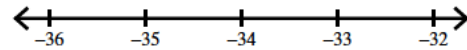
$$277) 10 + \frac{m}{-5.4} < 2.592$$



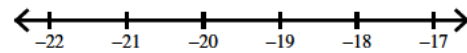
$$256) 14.4x - 9.2 \leq 336.4$$



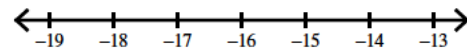
$$258) 6.8 + 9.1n \leq -309.879$$



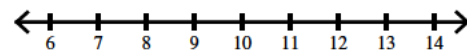
$$260) -2.49 > \frac{p + 2.89}{7.19}$$



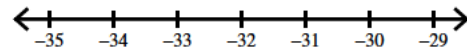
$$262) -1.237 < \frac{-1.2 + x}{13.1}$$



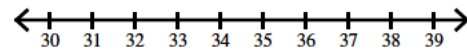
$$264) 1.838 < \frac{7.6 + m}{10.17}$$



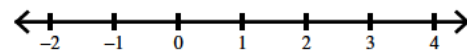
$$266) 490.84 < -14.3b + 7.5$$



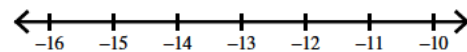
$$268) 7.714 \geq \frac{n}{7.1} + 2.7$$



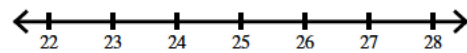
$$270) \frac{a - 7.5}{-5.5} < 1.109$$



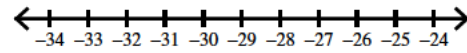
$$272) \frac{-14.7 + k}{2.9} < -10.014$$



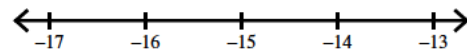
$$274) -15.5 + \frac{x}{16.5} < -13.924$$



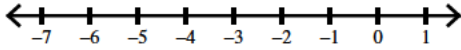
$$276) -54.644 < 2.432r + 17.1$$



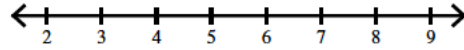
$$278) 12.1 + 17.4n < -257.599$$



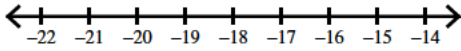
279)  $-44.49 < 0.1 + 9.1b$



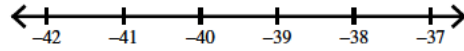
280)  $0.8r - 11.9 \geq -7.34$



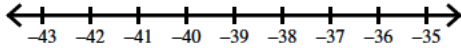
281)  $-4.6 + \frac{x}{12.5} < -6.111$



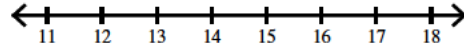
282)  $\frac{n + 11.9}{10.8} \leq -2.561$



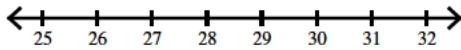
283)  $\frac{v + 19}{3.1} \leq -6.516$



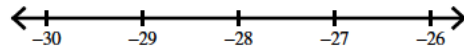
284)  $0.839 \leq \frac{-7.74 + x}{10.2}$



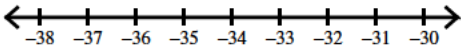
285)  $1.017 \leq \frac{a - 12.8}{17.2}$



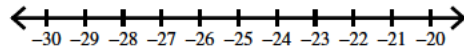
286)  $\frac{x}{3.7} + 12.95 \leq 5.247$



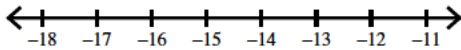
287)  $-5.3k + 9.8 \leq 198.501$



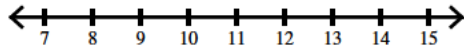
288)  $\frac{x}{16.3} - 15.7 \leq -17.246$



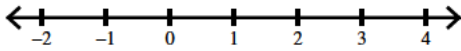
289)  $4.051 \leq 2.7 + \frac{n}{-10.8}$



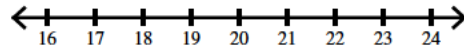
290)  $-179.2 \geq 16.8 - 19.6x$



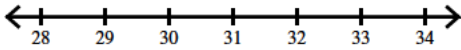
291)  $-11.866 \leq \frac{P}{-17.8} - 11.9$



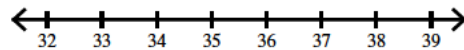
292)  $\frac{n + 12.2}{10.7} > 3.074$



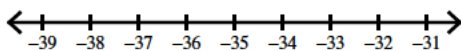
293)  $209.535 > -8 + 6.95m$



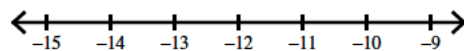
294)  $\frac{-4.5 + r}{18.1} > 1.662$



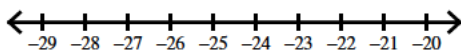
295)  $14.424 > \frac{-12.8 + x}{-3.3}$



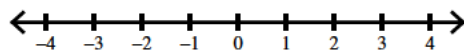
296)  $2.068 > 3 + \frac{b}{14.6}$



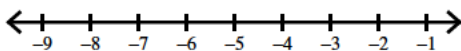
297)  $0.707 \leq \frac{19 + n}{-7.353}$



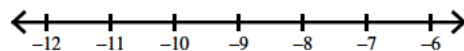
298)  $-11.6 + \frac{x}{2.9} > -11.462$



299)  $\frac{n}{8.6} + 14.13 \leq 13.607$



300)  $3.1 + \frac{v}{6.257} \leq 1.469$



301)  $9.9a - 28.59 > 582.24$

302)  $-7.68 + \frac{k}{30.3} > -5.481$

303)  $-16.52 > -5.7p - 35.9$

304)  $-7.24n - 35.1 \geq 460.84$

305)  $-0.757 > \frac{m - 29.2}{10.03}$

307)  $\frac{-29.7 + r}{2.1} \geq -37.19$

309)  $-1.542 > 1.4 + \frac{b}{18.9}$

311)  $-1.359 \leq 3.4n - 6.8$

313)  $32.771 > 32.87 + \frac{x}{32.5}$

315)  $-31.6 - 12.2v \leq -297.56$

317)  $\frac{x - 20.6}{-15.4} < 4.155$

319)  $9.587 > 10.2 + \frac{k}{37.9}$

321)  $2.191 \leq 3.1 + \frac{x}{13.4}$

323)  $-789.699 \leq 12r - 30.1$

325)  $114.59 \leq 2.03 + 4.2x$

327)  $-11.5b - 27.2 < -567.7$

329)  $\frac{n - 34.9}{-29} \leq -1.279$

331)  $-16.55 \geq \frac{k}{-7.9} - 23.9$

333)  $-27.972 > -29.2 + \frac{x}{22}$

335)  $13.3n + 26.7 < -545.199$

337)  $1.9 - 2.3r < -117.699$

339)  $-34.011 - 18n > 203.589$

341)  $12.19 > \frac{-25.8 + b}{4.2}$

343)  $-15.107 \leq \frac{n}{-30.81} - 16.3$

306)  $-41.38 \geq \frac{x - 13.5}{2.1}$

308)  $\frac{-37.5 + x}{-15} \geq -0.286$

310)  $14.691 \geq \frac{n}{-35.6} + 16$

312)  $23.173 > \frac{r}{-25.4} + 20.1$

314)  $\frac{-4.4 + a}{15.4} < -4.72$

316)  $-21.785 < \frac{-12.8 + x}{2.8}$

318)  $0.65 < \frac{n - 28.4}{28.3}$

320)  $-32.369 > \frac{n}{19.9} - 28.9$

322)  $22.3 + 12.5m \leq -830.2$

324)  $30.885 < \frac{p}{11.4} + 32.5$

326)  $\frac{n - 28.897}{10.5} \geq -6.866$

328)  $\frac{-19.3 + v}{-3.5} \leq -9.285$

330)  $-23.62 \leq \frac{a}{25.3} - 23.7$

332)  $-28.6 + \frac{p}{-19.45} < -26.145$

334)  $-29.26 + \frac{x}{2} \geq -38.36$

336)  $-235.8 < 5.5m - 25.7$

338)  $\frac{36.83 + x}{24.9} \geq 0.756$

340)  $23.544 > 23.8 + \frac{v}{-27.4}$

342)  $\frac{-34.2 + x}{29.7} > -3.272$

344)  $33.1 + \frac{a}{-8.7} < 25.465$

345)  $14.6x + 3.4 \geq 765.52$

346)  $\frac{v}{-36} - 29.91 < -28.854$

347)  $418.7 \geq 31.1 + 6.8x$

348)  $-21.4 - n \geq -8.399$

349)  $-117.22 \geq -1.6k + 6.3$

350)  $-0.252 < \frac{p + 2.63}{-39}$

351)  $\frac{x - 17.2}{30.1} \geq -0.172$

352)  $-16.938 \geq \frac{n - 25}{4.9}$

353)  $\frac{m}{-14.8} + 16.7 \geq 14.524$

354)  $32.5 + 23.8n > 1393.86$

355)  $-7.732 < \frac{27.5 + r}{4.27}$

356)  $-0.311 < \frac{x}{-3.2} - 16$

357)  $\frac{b}{23.4} - 12.4 < -12.947$

358)  $-32.05 + 15.4v < -155.25$

359)  $-0.3n - 17 > -20.66$

360)  $-556.64 > 35.4 + 7.6x$

361)  $-12.433 < \frac{-8.1 + a}{5.3}$

362)  $-5.63 < \frac{k - 31.56}{15}$

363)  $0.436 < \frac{p - 23.7}{30.9}$

364)  $\frac{x - 31.6}{5.6} < -11.5$

365)  $\frac{m + 5.29}{32.5} \leq 2.076$

366)  $-8.233 < -10.9 + \frac{n}{-29.3}$

367)  $35.1 + \frac{r}{25.5} \leq 34.794$

368)  $-1869.199 > 24.5x + 36.9$

369)  $165.18 \leq 12.1 + 8.9b$

370)  $6 + 0.89v \leq -40.992$

371)  $-19.5 + \frac{n}{10.7} \leq -26.313$

372)  $-266.92 \leq -6.8x - 12.6$

373)  $\frac{-14.6 + n}{-6} \leq -4.6$

374)  $-2.269 \leq \frac{-15.1 + a}{18.9}$

375)  $\frac{x + 8.2}{9.75} \geq -6.31$

376)  $1.246 \leq \frac{-23 + v}{31.6}$

377)  $2089.077 \leq -28.91n - 12.68$

378)  $2.398 > \frac{x}{27.7} + 2.5$

379)  $-985.7 \leq -38.9 + 18p$

380)  $26.651 > \frac{k}{-12.9} + 28$

381)  $118.259 \leq 2.4n + 16.5$

382)  $-11.2 + 10.2x \leq -497.74$

383)  $-2.928 \leq \frac{m - 33.31}{20.8}$

384)  $0.894 > \frac{r - 6}{-32.2}$

385)  $\frac{x - 13.8}{6.8} > 7.882$

386)  $-1.239 > \frac{-21.7 + n}{19.6}$

$$387) \frac{b}{7.53} - 29 > -38.641$$

$$388) -0.342 \geq \frac{v}{3.5} + 19$$

$$389) -1281.19 \geq 27.1n + 8.77$$

$$390) -4.6 + \frac{x}{15.2} \geq -3.126$$

$$391) -34.5 + 18.8k < 856.62$$

$$392) 20.9 + \frac{a}{-38.3} \geq 19.787$$

$$393) 0.355 \geq \frac{11 + p}{-32.6}$$

$$394) 3.1x + 20.9 < 230.46$$

$$395) -0.376 > \frac{-10.746 + n}{34.9}$$

$$396) \frac{m - 12.5}{32.9} \geq -0.306$$

$$397) \frac{-28.2 + x}{20.3} < -0.275$$

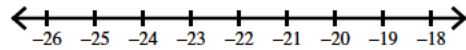
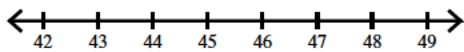
$$398) -11.72 < \frac{-20.4 + r}{7.5}$$

$$399) \frac{n}{15.33} + 28 > 24.908$$

$$400) 10.429 < 11.9 + \frac{b}{28.9}$$

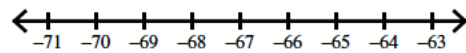
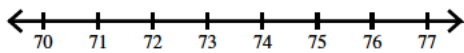
$$401) \frac{v}{2.4} - 11.7 < 8.133$$

$$402) -5.4 + 27.9x \geq -630.359$$



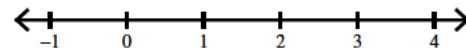
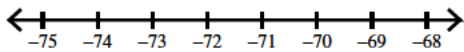
$$403) 919.62 < 26.64 + 12.3a$$

$$404) 25.2 - 3.4x \geq 254.36$$



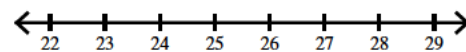
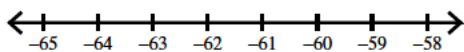
$$405) -46.21 > \frac{n}{6.9} - 35.5$$

$$406) 0.596 > \frac{4.4 + k}{11.73}$$



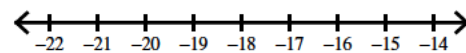
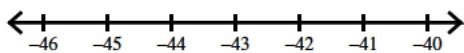
$$407) \frac{x - 11.2}{20.7} < -3.56$$

$$408) 0.47 \leq \frac{n - 11.8}{33.6}$$



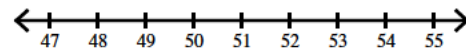
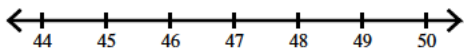
$$409) \frac{k - 19.6}{17.47} \geq -3.548$$

$$410) \frac{n}{-16.3} + 4.8 \leq 5.867$$



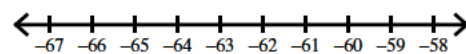
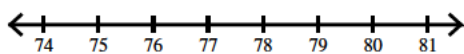
$$411) -20.7 + \frac{p}{-31.1} \leq -22.236$$

$$412) 8.389 \geq 5 + \frac{x}{15.517}$$



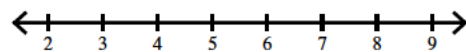
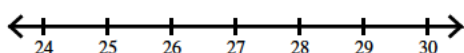
$$413) 2.6r + 30.4 \leq 232.316$$

$$414) -835.6 > 13n - 25.7$$

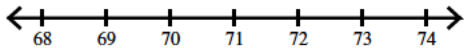


$$415) \frac{b + 5.2}{34} \leq 0.97$$

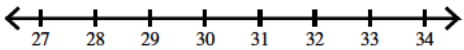
$$416) 13.6x + 26.7 > 130.06$$



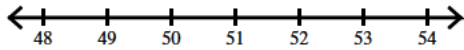
$$417) -16.2 \leq -18.8 + \frac{m}{28}$$



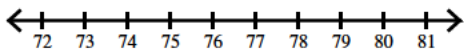
$$419) -55.16 > -2.6v + 29.6$$



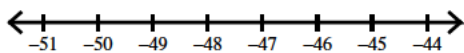
$$421) 28.385 > \frac{x}{33.3} + 26.8$$



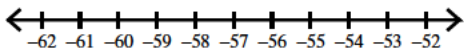
$$423) -22.885 \geq -25.4 + \frac{p}{30.94}$$



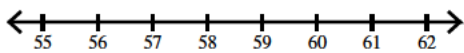
$$425) 26.6 + \frac{n}{34} \geq 25.156$$



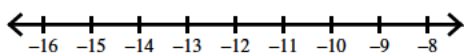
$$427) -1268.659 > 3.4 + 22.2m$$



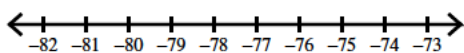
$$429) -491.979 \leq 34 - 9.1b$$



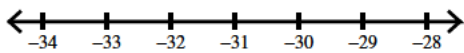
$$431) -1.315 \geq \frac{-17 + v}{22.2}$$



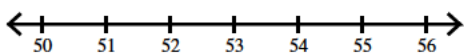
$$433) -10.687 \geq \frac{n - 25.3}{9.6}$$



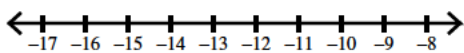
$$435) 7.8 + 15.6n \leq -494.52$$



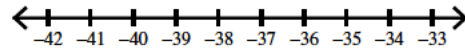
$$437) -20.636 < -22.5 + \frac{x}{28.5}$$



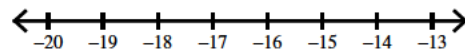
$$439) -352.7 < 26.8p - 31.1$$



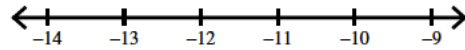
$$418) \frac{-10.4 + x}{-21.5} > 2.223$$



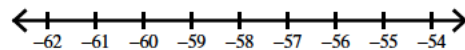
$$420) \frac{a - 26.1}{-8.9} > 4.865$$



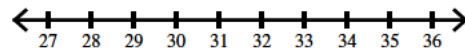
$$422) -21.166 > \frac{k}{18.6} - 20.5$$



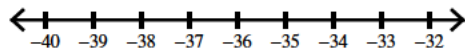
$$424) \frac{x}{-27.6} + 0.6 \geq 2.751$$



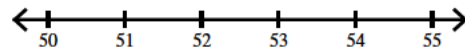
$$426) 31.1 + 14.3r > 500.14$$



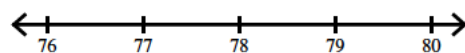
$$428) -24 - 39.107x > 1430.78$$



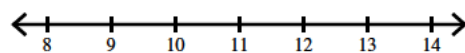
$$430) 1.489 \geq \frac{-1.3 + n}{34.7}$$



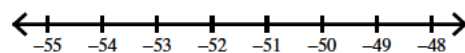
$$432) \frac{x}{20.8} - 33.583 < -29.833$$



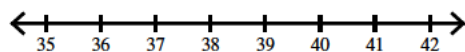
$$434) -25.393 \geq \frac{a}{5.8} - 27.6$$



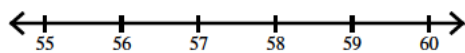
$$436) 29.335 < \frac{k}{22.1} + 31.6$$



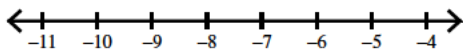
$$438) 868.4 \leq 23.5x - 19.9$$



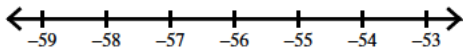
$$440) -7.5 - 16.39k \geq -958.12$$



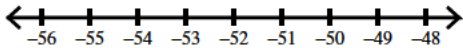
$$441) \frac{x - 0.5}{-35.5} < 0.216$$



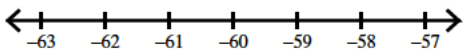
$$443) 10.6 + \frac{r}{19.924} < 7.739$$



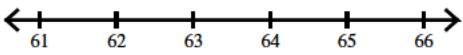
$$445) -13.631 < \frac{x}{19.8} - 11$$



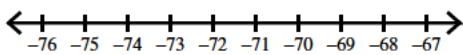
$$447) -21.225 < -17.5 + \frac{n}{16.6}$$



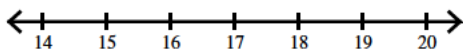
$$449) 1509.1 < -15.5 + 24.2x$$



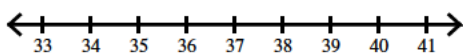
$$451) \frac{k + 0.8}{33.25} \leq -2.144$$



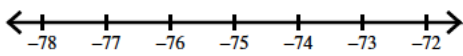
$$453) \frac{p - 7.1}{36.2} \leq 0.301$$



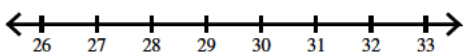
$$455) \frac{n - 22.7}{23.6} \leq 0.656$$



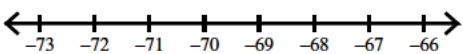
$$457) \frac{r}{-11.1} + 13.6 \leq 20.319$$



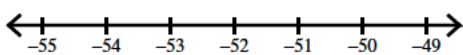
$$459) -37.878 \geq \frac{x}{17.5} - 39.51$$



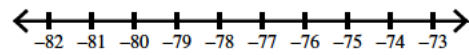
$$461) -1257.1 > 15.53 + 17.7v$$



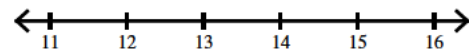
$$463) -4.359 > \frac{2.1 + n}{11.4}$$



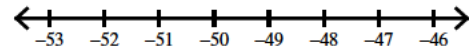
$$442) -15.28 + \frac{n}{22.8} < -18.661$$



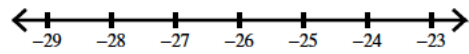
$$444) 0.139 < \frac{-16.2 + m}{-22.9}$$



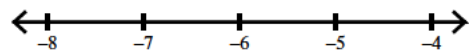
$$446) 1936.68 < 14.5 - 37.3b$$



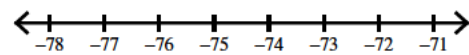
$$448) 36.9 + 24.8v < -635.18$$



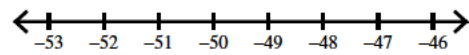
$$450) 16.4x + 12.1 < -102.699$$



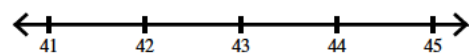
$$452) -9.012 \leq \frac{-33.057 + a}{12.2}$$



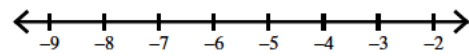
$$454) -17.748 \leq -12.7 + \frac{x}{10.3}$$



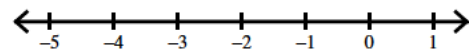
$$456) -11.237 \leq -12.4 + \frac{m}{37}$$



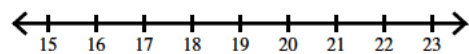
$$458) -213.519 \geq 13.6 + 33.4n$$



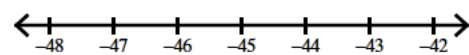
$$460) -37.813b - 16.2 \leq 59.426$$



$$462) 9.9x + 16.5 \geq 196.68$$

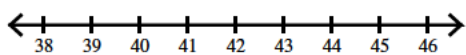


$$464) \frac{-5.8 + a}{24} > -2.195$$

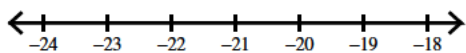




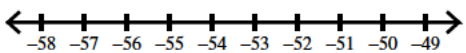
$$465) 0.802 > \frac{-13.6 + k}{36.9}$$



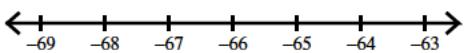
$$467) \frac{x - 21.9}{-24.3} > 1.802$$



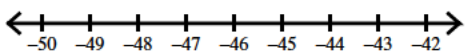
$$469) -25.2 + 16.2m > -899.805$$



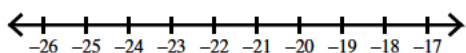
$$471) -1775.02 \geq 17.9 + 26.8x$$



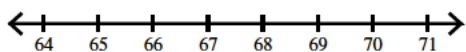
$$473) -530.959 > 11.2m - 6.8$$



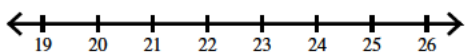
$$475) \frac{-5 + n}{-24.7} \geq 1.085$$



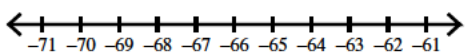
$$477) 1.478 \geq \frac{-12.8 + b}{37.6}$$



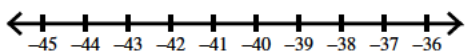
$$479) -33 + 36a > 809.4$$



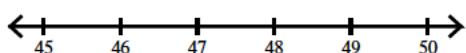
$$481) -1.3 + \frac{x}{8.4} \geq -9.24$$



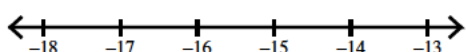
$$483) 27.6p + 22.3 > -1128.62$$



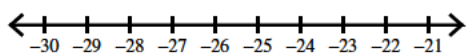
$$485) 1.304 > \frac{-6.51 + x}{32.1}$$



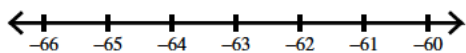
$$487) 0.334 < \frac{m + 4.1}{-38}$$



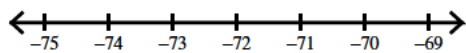
$$466) \frac{x}{35.7} - 19.8 > -20.55$$



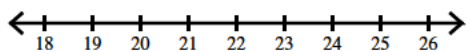
$$468) -35.5 + \frac{n}{5.6} \leq -46.982$$



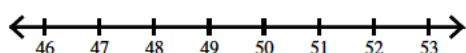
$$470) 19.719 > \frac{P}{6.2} + 31.3$$



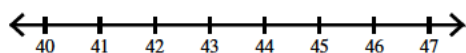
$$472) 618.876 \geq -23.3 + 27.68n$$



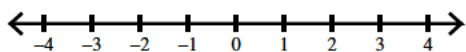
$$474) \frac{2.8 + x}{-5.93} > -8.6$$



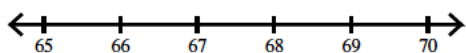
$$476) 1.45 \geq \frac{r + 10.7}{37.3}$$



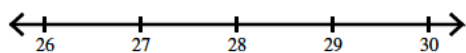
$$478) -26.9 + \frac{v}{23.2} \geq -26.968$$



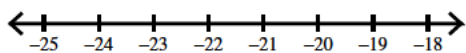
$$480) -2.706 > -4.5 + \frac{x}{38.2}$$



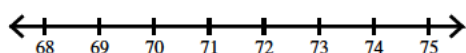
$$482) \frac{k}{-31.8} + 24.2 \geq 23.313$$



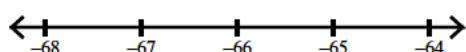
$$484) -2.4 + 12n > -261.6$$



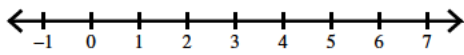
$$486) \frac{r - 3.7}{-12.8} < -5.445$$



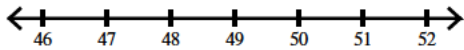
$$488) \frac{-19.3 + n}{-38.3} < 2.242$$



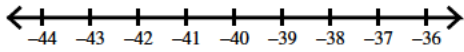
$$489) -0.318 < \frac{-11.5 + x}{25.4}$$



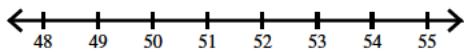
$$491) 1764.83 \leq -23.65 + 36.8n$$



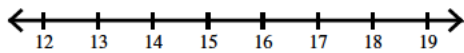
$$493) -9.63 < -8.4 + \frac{x}{33.8}$$



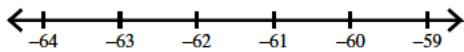
$$495) \frac{a}{-19} + 17.1 \leq 14.289$$



$$497) 5.818 \geq \frac{x + 31.2}{8.1}$$



$$499) -4.77 \leq \frac{m - 2.9}{13.5}$$



**Solve each inequality.**

$$501) -62.097 \leq -60.2 + \frac{n}{39.9}$$

$$503) 13480.4 < -97.6 - 93m$$

$$505) -14.352 > \frac{n + 84.5}{-14.2}$$

$$507) -30.161 > -34.7 + \frac{r}{40.5}$$

$$509) -1.241 > \frac{-13.3 + x}{23.2}$$

$$511) 38.372 > 92.2 + \frac{a}{2.9}$$

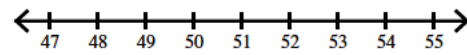
$$513) -135.194 > -82.4 + \frac{p}{-3.4}$$

$$515) -2211 < 66.6 - 58.4n$$

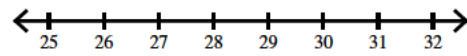
$$517) 58.9m - 26 < 2606.83$$

$$519) -5949.74 \geq 36.4n + 96.3$$

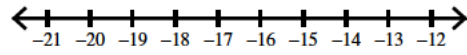
$$490) \frac{b}{-32.6} + 26.5 > 24.892$$



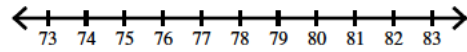
$$492) -34.585 > -35.871 + \frac{v}{22.1}$$



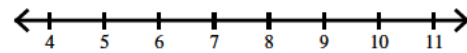
$$494) 21.1k + 26.7 \leq -323.56$$



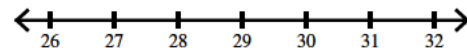
$$496) 1.9 + 5.4x \leq 425.26$$



$$498) \frac{n - 2.4}{-38.7} \leq -0.155$$



$$500) \frac{p - 10.7}{26.1} \leq 0.685$$



$$502) \frac{x}{22.9} - 81.9 \geq -82.14$$

$$504) 17351.2 < 92x - 82.8$$

$$506) -7678.62 \geq 43.28b - 93.8$$

$$508) \frac{-94.88 + v}{-29.3} \geq 3.965$$

$$510) \frac{-20.8 + x}{65.2} > -1.634$$

$$512) -129.247 \geq -91.1 + \frac{k}{3.94}$$

$$514) \frac{x}{-3.7} + 92.9 > 63.386$$

$$516) 7161.85 \geq -31.4 + 75r$$

$$518) \frac{x - 14}{2.9} < -49.179$$

$$520) \frac{21.3 + v}{78.2} \geq 2.438$$

521)  $-1.389 \geq \frac{b + 28.8}{94.7}$

522)  $20.695 < \frac{13.8 + x}{5.46}$

523)  $\frac{n}{64.7} + 45.2 \geq 45.646$

524)  $\frac{k}{25.8} + 70.7 < 69.32$

525)  $-40.295 < \frac{a}{-49.76} - 39.6$

526)  $45.9 + \frac{x}{-26.1} < 49.957$

527)  $21.8n - 39.73 < -1788.09$

528)  $11863.543 < -78.3 - 67.2m$

529)  $-99.1x + 30.8 \geq 17492.219$

530)  $\frac{p + 78.5}{26.1} < 6.421$

531)  $70.9x + 60.5 \geq 6788.91$

532)  $\frac{n + 63.4}{-51.6} < -1.705$

533)  $\frac{-26.9 + r}{-77.1} < 1.852$

534)  $-95 + \frac{b}{2.2} < -115.772$

535)  $-1.8 + \frac{x}{87.1} < -3.065$

536)  $-28.665 \leq \frac{n}{87.4} - 26.6$

537)  $57.5v - 89.918 \leq -10622.71$

538)  $23.7 + \frac{b}{87.7} \leq 25.402$

539)  $49.2 - 31.4x \leq -2191.504$

540)  $-9283.782 \leq 60.31x - 46.1$

541)  $74.8 - 50.82a \leq 2905.474$

542)  $-1.087 \leq \frac{37.8 + k}{81.1}$

543)  $-40.498 \leq -43.4 + \frac{n}{48.01}$

544)  $1.393 \leq \frac{30.3 + p}{-64.6}$

545)  $\frac{x + 22.8}{8.5} \leq -19.729$

546)  $\frac{7.7 + m}{34.1} \leq 4.478$

547)  $-7.3x + 36.9 \leq 4.049$

548)  $-50.269 > \frac{r}{-50.9} - 48.8$

549)  $-48.1 - 84.6b > 8814.596$

550)  $-13.324 < \frac{n}{-30.52} - 9.4$

551)  $17373.032 > -83.218 + 87.5x$

552)  $26.5v - 71.539 \leq -114.204$

553)  $10305.07 \leq -26 + 79.9n$

554)  $-5.457 > \frac{72.4 + a}{-38}$

555)  $22.082 \leq \frac{k + 64.9}{5.869}$

556)  $-1.156 \geq \frac{n - 32.9}{89.1}$

557)  $-66.292 \leq \frac{x}{-93.83} - 67.1$

558)  $-48.9p + 79.5 \geq 9157.002$

559)  $0.815 > \frac{x + 57.4}{63.5}$

560)  $-26.7n - 95.1 \geq 4650.29$

561)  $29.1 + \frac{m}{-73.3} \geq 31.015$

562)  $-3933.05 < -76.7 - 70.5b$

563)  $30.8 - 78.1r < 1249.159$

564)  $\frac{x}{7.1} - 50 > -43.407$

565)  $\frac{31.8 + n}{93} \geq -0.519$

566)  $-73.077 \geq \frac{b}{36} - 68.9$

567)  $145.73 < 1.7x - 49.6$

568)  $-1.175 > \frac{-85.6 + x}{81.24}$

569)  $-90.8 + \frac{x}{15.764} > -79.051$

570)  $9.565 < \frac{v + 16.7}{20.5}$

571)  $-20.9p + 72.7 < 488.609$

572)  $-1131.29 < 32.5 + 9k$

573)  $80.3 + \frac{a}{38.9} > 82.747$

574)  $666.85 < 58 - 6.75x$

575)  $\frac{88.9 + n}{41} < -1.746$

576)  $-3.004 < \frac{m + 81.4}{24.4}$

577)  $3.744 < \frac{r + 73.9}{66.5}$

578)  $6.048 > \frac{66.4 + x}{28.303}$

579)  $83.846 \leq \frac{n}{-97.8} + 84.2$

580)  $-65.5 + \frac{b}{98.1} \leq -65.089$

581)  $-40 + 44.8x \leq -3663.872$

582)  $45.906 \leq \frac{v}{87.45} + 46.25$

583)  $8828.6 \geq -54a - 70.6$

584)  $-95.65 \geq -68.3 + \frac{n}{6.5}$

585)  $-39.3 - 69.205k \leq -11465.045$

586)  $-6606.379 \geq -55.7 - 69.1x$

587)  $\frac{x - 76.6}{96} \leq -0.542$

588)  $\frac{m - 91.6}{-23.4} > 5.623$

589)  $-1.662 \geq \frac{n - 84.1}{32.359}$

590)  $-1.75 \geq \frac{35.9 + p}{42.5}$

591)  $37.2 + \frac{x}{-22.1} > 45.371$

592)  $78.9 - 4.4r > -293.78$

593)  $95.403 > \frac{n}{-22.4} + 87.6$

594)  $-64.84 \geq \frac{b}{-38.4} - 63$

595)  $-19.4n + 93.7 > -298.179$

596)  $92.1 > \frac{x}{23.2} + 88.2$

597)  $-34.5v - 91.5 > 4058.849$

598)  $\frac{-73.91 + a}{94.7} \geq -1.309$

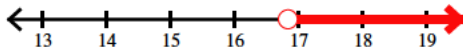
599)  $\frac{75.4 + x}{-36.3} \geq 3.016$

600)  $-2.96 > \frac{-42 + x}{52.9}$

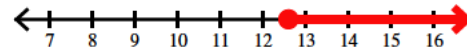
## Two-step inequalities - decimals

Solve an inequality:

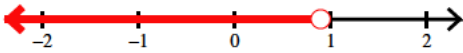
1)  $\frac{a - 1.2}{2.1} > 7.447$



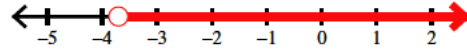
2)  $\frac{x}{2.1} - 3.59 \geq 2.41$



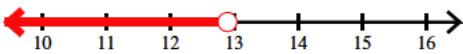
3)  $1.085 > \frac{k + 9.3}{9.4}$



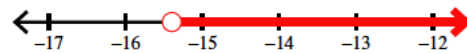
4)  $29.33 > -7.9k + 0.1$



5)  $4.85 > \frac{x}{6} + 2.7$



6)  $-8.6 + \frac{n}{9.8} > -10.171$



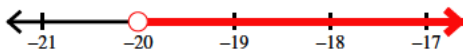
7)  $\frac{p}{5.1} + 8.9 > 10.468$



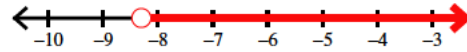
8)  $-60.36 > -2.4 - 6.9x$



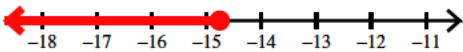
9)  $\frac{n + 3.8}{3.8} > -4.263$



10)  $41.15 > -5.5m - 4.5$



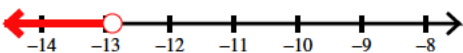
11)  $-7.244 \geq \frac{r - 4.8}{2.7}$



12)  $\frac{5 + x}{7.9} \geq 1.691$



13)  $-11.232 > \frac{b}{7.9} - 9.6$



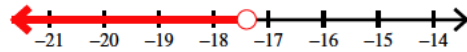
14)  $2.924 \geq \frac{9.945 + n}{8.7}$



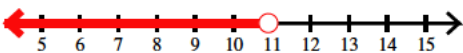
15)  $\frac{v}{7.4} - 0.8 \leq -0.948$



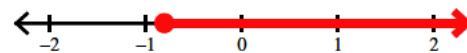
16)  $46.913 < -2.61a + 1.5$



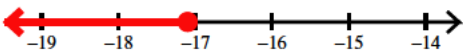
17)  $\frac{x}{7} - 5.74 < -4.182$



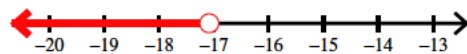
18)  $7.741 \leq 8 + \frac{x}{3.1}$



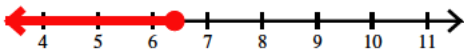
19)  $\frac{k}{6.7} - 5.9 \leq -8.452$



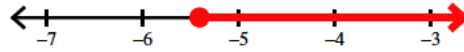
20)  $1.4n - 7.8 < -31.716$



$$21) \frac{x - 8.1}{3} \leq -0.566$$



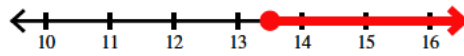
$$22) -3.18 \leq 3.3 + 1.2p$$



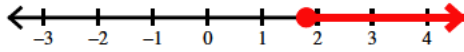
$$23) -3.354 \leq \frac{-9.06 + m}{5}$$



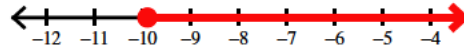
$$24) -1.652 \leq -4.3 + \frac{n}{5.1}$$



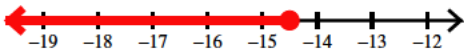
$$25) -1.36 \leq \frac{x - 5.474}{2.7}$$



$$26) -0.954 \leq \frac{3.6 + r}{6.6}$$



$$27) 5.461 + \frac{v}{4.7} \leq 2.375$$



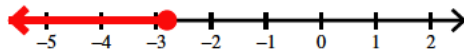
$$28) 4.5 + \frac{b}{8.9} \leq 6.05$$



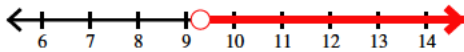
$$29) -6.2 + 3.18n \leq 22.102$$



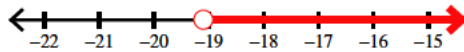
$$30) \frac{x}{8.6} + 1.9 \leq 1.574$$



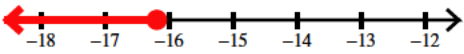
$$31) -0.2 - 1.4a < -13.219$$



$$32) -161.39 < 8.9k + 8.6$$



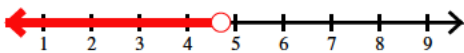
$$33) 48.313 \leq 4.6 - 2.7x$$



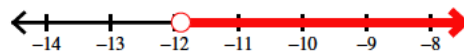
$$34) \frac{7.6 + x}{5.3} \leq 1.564$$



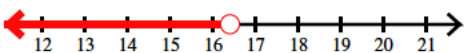
$$35) \frac{n + 1}{3.4} < 1.676$$



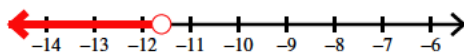
$$36) \frac{2.5 + p}{6.6} > -1.424$$



$$37) -2.927 > -5.27 + \frac{m}{7}$$



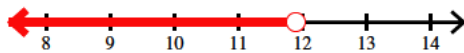
$$38) 0.9 + \frac{x}{6.6} < -0.857$$



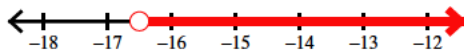
$$39) 9.741 < \frac{n}{2.4} + 9.7$$



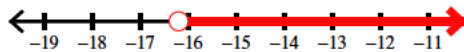
$$40) \frac{m}{10} - 1.6 < -0.41$$



$$41) 23.165 > 3.2 - 1.21r$$



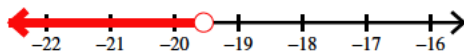
$$42) -3.7 - 4.5x < 69.199$$



$$43) -22.62 < 6.3n + 5.1$$



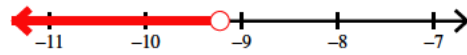
$$44) -6.3b - 8.5 > 114.589$$



$$45) \frac{-6.6 + x}{4.5} \geq 2.822$$



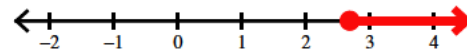
$$46) -1.547 > \frac{3.5 + v}{3.7}$$



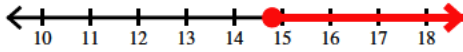
$$47) 0.028 \geq \frac{x + 9.2}{7.1}$$



$$48) 8.8 + \frac{a}{8.6} \geq 9.113$$



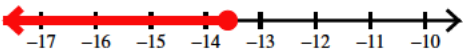
$$49) \frac{P}{3.8} + 6.2 \geq 10.094$$



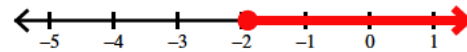
$$50) -0.933 \geq \frac{-10 + k}{7.5}$$



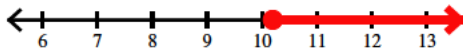
$$51) -6.866 \geq -5.1 + \frac{x}{7.7}$$



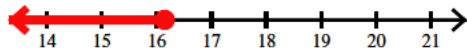
$$52) 3.7 + \frac{n}{3.5} \geq 3.157$$



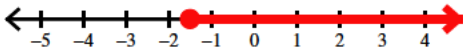
$$53) 3.7r + 1.6 \geq 39.34$$



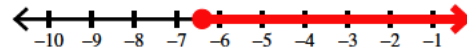
$$54) -0.1x + 1 \geq -0.615$$



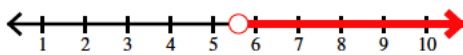
$$55) 3.449 \geq -7.1m - 7.2$$



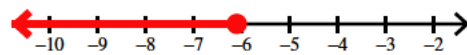
$$56) -0.9 + 5.2n \geq -34.18$$



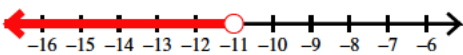
$$57) \frac{v - 1.067}{2.11} > 2.148$$



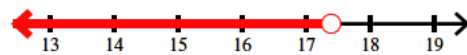
$$58) -2.511 \geq \frac{-4.7 + b}{4.3}$$



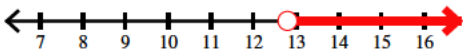
$$59) 9.544 + \frac{n}{5.8} < 7.647$$



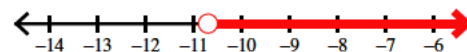
$$60) 2.581 > \frac{-3.2 + x}{5.5}$$



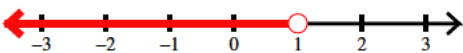
$$61) 95.044 < 7.23x + 2.5$$



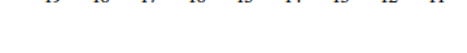
$$62) \frac{-1.8 + a}{6.7} > -1.865$$



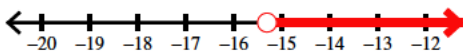
$$63) -8.414 > \frac{k}{5.4} - 8.6$$



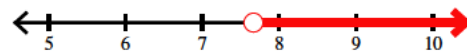
$$64) 160.22 > -9.7x + 8.9$$



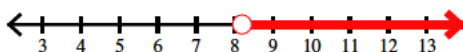
$$65) 0.6n - 1.9 > -11.08$$



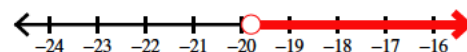
$$66) 37.587 < 6.1m - 9.2$$



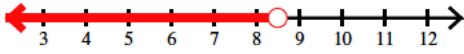
$$67) \frac{p + 2.1}{2.3} > 4.478$$



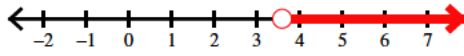
$$68) \frac{3.5 + n}{3.5} > -4.657$$



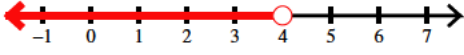
$$69) 0.131 > \frac{x-7.3}{9.1}$$



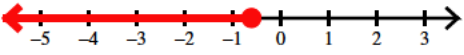
$$71) \frac{r+5}{4.7} > 1.829$$



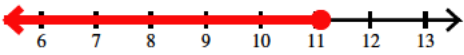
$$73) -0.252 > \frac{x}{7.3} - 0.8$$



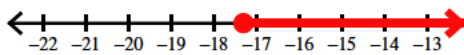
$$75) -4.2 \leq -2x - 5.4$$



$$77) 3.4 + 8.8x \leq 101.08$$



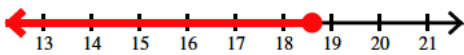
$$79) -2.507 \leq \frac{-0.5 + a}{7.1}$$



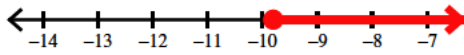
$$81) \frac{p+0.9}{9.849} > -0.436$$



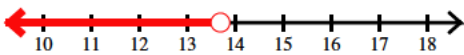
$$83) \frac{-7.5 + m}{3.9} \leq 2.846$$



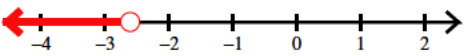
$$85) 2.322 \leq 4.5 + \frac{r}{4.5}$$



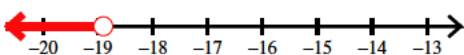
$$87) 8.648 > 4.8 + \frac{n}{3.56}$$



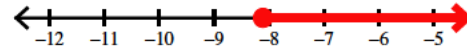
$$89) 16.66 < -3.1x + 8.6$$



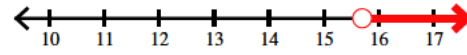
$$91) \frac{k+8.6}{7.6} < -1.355$$



$$70) \frac{m}{9.47} + 7.93 \geq 7.074$$



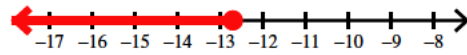
$$72) 8 + 6.4n > 108.48$$



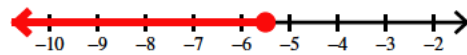
$$74) 7.3v + 5.4 \leq -1.17$$



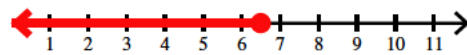
$$76) 7.875 \geq \frac{b}{7.196} + 9.64$$



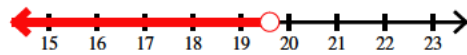
$$78) \frac{k-9.9}{9.6} \leq -1.604$$



$$80) \frac{-8.4 + x}{2.7} \leq -0.703$$



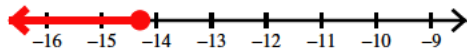
$$82) -3.638 > -6 + \frac{n}{8.3}$$



$$84) -18.8 \leq -6.8 - 6x$$



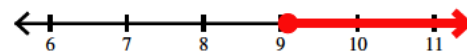
$$86) -0.1 + 6.2v \leq -88.76$$



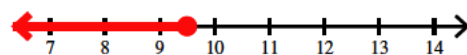
$$88) -3.395 - 4.6b > -67.794$$



$$90) \frac{7.6 + n}{5.903} \geq 2.829$$

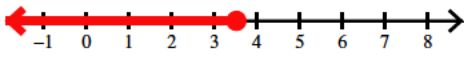


$$92) 0.029 \geq \frac{a-9.427}{2.5}$$





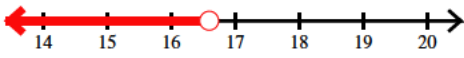
$$93) 1.168 \geq \frac{6.4 + x}{8.5}$$



$$94) \frac{x}{6.4} - 7.8 < -7.081$$



$$95) 9.8 + \frac{m}{6.1} < 12.521$$



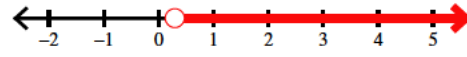
$$96) 3.227 < 1 + \frac{n}{2.2}$$



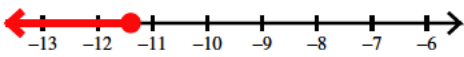
$$97) -27.56 < 2.2p - 1.6$$



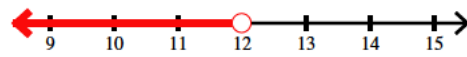
$$98) -2.67 < -3.6 + 3.1n$$



$$99) -4.263 \geq \frac{x}{8.358} - 2.9$$



$$100) \frac{b - 6.2}{4.3} < 1.348$$



Solve each inequality.

$$101) -0.12 - 8.7r < -104.52 \quad r > 12$$

$$102) 1.539 < \frac{-1.6 + x}{7.6} \quad x > 13.2964$$

$$103) \frac{n - 2.7}{10.5} < 2.023 \quad n < 23.9415$$

$$104) \frac{v}{6.5} + 10.5 < 10.392 \quad v < -0.702$$

$$105) -1.858 < \frac{b - 4.8}{11.7} \quad b > -16.9386$$

$$106) -1.2 + \frac{x}{5.3} < -1.086 \quad x < 0.6042$$

$$107) 0.2 + \frac{a}{-8.6} < 1.211 \quad a > -8.6946$$

$$108) 2.383 < \frac{x}{9.603} + 2.8 \quad x > -4.004451$$

$$109) 8.9 + 0.5k \geq 2.2 \quad k \geq -13.4$$

$$110) -85.799 \geq 5.4 + 7.6p \quad p \leq -11.9998684211$$

$$111) -9.4x + 1.8 \geq 158.78 \quad x \leq -16.7$$

$$112) \frac{n - 2.4}{-3.9} \leq 6.102 \quad n \geq -21.3978$$

$$113) -5.2 + 4.7m \geq -99.67 \quad m \geq -20.1$$

$$114) -2.668 \leq \frac{r - 0.4}{3.2} \quad r \geq -8.1376$$

$$115) \frac{-2.5 + x}{-4.5} \leq 0.782 \quad x \geq -1.019$$

$$116) -5.757 \leq -10.57 + \frac{b}{3.2} \quad b \geq 15.4016$$

$$117) 3.688 \leq \frac{2.6 + n}{4.5} \quad n \geq 13.996$$

$$118) -10.1 - 10.2a > -37.64 \quad a < 2.7$$

$$119) 16.6 > -3.1k + 10.4 \quad k > -2$$

$$120) -4.207 < -5.86 + \frac{x}{3.63} \quad x > 6.00039$$

$$121) 8.845 > \frac{n}{9.6} + 8.7 \quad n < 1.392$$

$$122) 12.649 \leq \frac{v}{2} + 7.3 \quad v \geq 10.698$$

$$123) 3.9x + 6.9 > -18.839 \quad x > -6.59974358974$$

$$124) -0.559 > 1.9n + 0.6 \quad n < -0.61$$

$$125) \frac{x + 11.8}{5.5} > 0.09 \quad x > -11.305$$

$$126) 0.865 \leq \frac{-0.2 + m}{7.3} \quad m \geq 6.5145$$

$$127) \frac{x}{-5.5} - 9.7 > -5.336 \quad x < -24.002$$

$$128) 4.88 > 2 + \frac{p}{-6.7} \quad p > -19.296$$

129)  $-143.767 \geq -9.234r + 4.9$   $r \geq 16.0999566818$

130)  $\frac{b}{3.1} - 7.875 > -1.165$   $b > 20.801$

131)  $-1.879 > 3.4 + \frac{n}{4.3}$   $n < -22.6997$

132)  $-55.44 > -1.5 - 3.1x$   $x > 17.4$

133)  $-8.399 \leq 12 - 6v$   $v \leq 3.39983333333$

134)  $46.1 \leq 4n - 5.1$   $n \geq 12.8$

135)  $1.613 \geq \frac{11.1 + b}{11.9}$   $b \leq 8.0947$

136)  $\frac{4.2 + x}{-8.8} > -1.374$   $x < 7.8912$

137)  $-3.42 < -6.2 + \frac{x}{8.074}$   $x > 22.44572$

138)  $5.625 \geq \frac{a - 8.9}{-2.4}$   $a \geq -4.6$

139)  $\frac{k}{7.8} + 10.5 \geq 9.32$   $k \geq -9.204$

140)  $11.4 - 3.9n \leq 78.48$   $n \geq -17.2$

141)  $91.2 < -10.7 - 4.653m$   $m < -21.8998495594$

142)  $13.035 \geq 11.9 + \frac{x}{-11.1}$   $x \geq -12.5985$

143)  $-1.123 > -2.32 + \frac{p}{-6.6}$   $p > -7.9002$

144)  $10.3r + 2.49 < -209.69$   $r < -20.6$

145)  $-162.73 < -9.3 - 6.7x$   $x < 22.9$

146)  $\frac{0.3 + n}{-2.33} > -7.939$   $n < 18.19787$

147)  $\frac{4.4 + v}{2.8} > -4.871$   $v > -18.0388$

148)  $-180.954 > -8.37b + 10.3$   $b > 22.8499402628$

149)  $-6.5 + \frac{x}{6.9} < -5.021$   $x < 10.2051$

150)  $1.624 > \frac{n + 5.3}{6.65}$   $n < 5.4996$

151)  $\frac{a}{4.5} - 5.1 < -3.588$   $a < 6.804$

152)  $7.966 \leq 7.3 + \frac{k}{3.3}$   $k \geq 2.1978$

153)  $\frac{x}{-2} - 3.6 \leq -2.35$   $x \geq -2.5$

154)  $-8.4 + 9.5x < -76.8$   $x < -7.2$

155)  $-0.4m + 8.6 < 12.8$   $m > -10.5$

156)  $-108.944 \leq 7.4p + 3.536$   $p \geq -15.2$

157)  $31.5 < -7.5n - 12$   $n < -5.8$

158)  $\frac{8.8 + x}{4.4} \geq -2.006$   $x \geq -17.6264$

159)  $\frac{4.5 + b}{-10.4} \leq 1.798$   $b \geq -23.1992$

160)  $-4.249 \geq \frac{3.611 + n}{3.504}$   $n \leq -18.499496$

161)  $4.537 \leq \frac{r}{8} + 2$   $r \geq 20.296$

162)  $\frac{-5.4 + x}{5.6} \leq 2.892$   $x \leq 21.5952$

163)  $11.61a - 7.5 > 134.142$   $a > 12.2$

164)  $-6.96 \geq -3.4 - 0.4x$   $x \geq 8.9$

165)  $6.417 > 3.4 + \frac{n}{5.6}$   $n < 16.8952$

166)  $\frac{v}{-3.1} + 4.9 > 2.448$   $v < 7.6012$

167)  $-6.9 + 6.7x \geq 21.24$   $x \geq 4.2$

168)  $-6.24 \geq -10.4a - 10.4$   $a \geq -0.4$

169)  $\frac{11.1 + k}{-7.2} \geq -1.304$   $k \leq -1.7112$

170)  $0 > \frac{p + 3.8}{2.3}$   $p < -3.8$

$$171) \frac{x + 10.9}{7.1} > 0.352 \quad x > -8.4008$$

$$172) -2.539 > \frac{-6.2 + n}{7.6} \quad n < -13.0964$$

$$173) -10.098 + \frac{m}{-9.1} < -8.141 \quad m > -17.8087$$

$$174) \frac{r}{3.5} - 0.4 \geq -5.085 \quad r \geq -16.3975$$

$$175) -9.013n + 1 \geq -199.989 \quad n \leq 22.2999001442$$

$$176) 1.617 < -0.9 + \frac{x}{3.9} \quad x > 9.8163$$

$$177) -209.2 > 1.7 - 11.1v \quad v > 19$$

$$178) -1.8 - 4.1x > -60.429 \quad x < 14.2997560976$$

$$179) -8.306 \geq -10.7 + \frac{b}{9.9} \quad b \leq 23.7006$$

$$180) 3.8 + 3.437n \geq 36.795 \quad n \geq 9.59994180972$$

$$181) 6.205 \geq \frac{10.1 + a}{3.4} \quad a \leq 10.997$$

$$182) 0.051 \geq \frac{k - 6.1}{3.9} \quad k \leq 6.2989$$

$$183) 0.221 < \frac{x + 0.9}{11.29} \quad x > 1.59509$$

$$184) -0.543 < \frac{x + 8}{-9.2} \quad x < -3.0044$$

$$185) \frac{n}{5.8} - 5.1 < -5.393 \quad n < -1.6994$$

$$186) -10.3 - 11.9x > 176.529 \quad x < -15.6999159664$$

$$187) \frac{p}{6.52} - 5.6 < -7.287 \quad p < -10.99924$$

$$188) -5.989 \leq \frac{m}{9.08} - 7.9 \quad m \geq 17.35188$$

$$189) 79.42 > 10.3 - 4.8n \quad n > -14.4$$

$$190) 2.2b - 8.638 < -50.438 \quad b < -19$$

$$191) \frac{8.018 + x}{-4} < 3.595 \quad x > -22.398$$

$$192) -1.387 < \frac{10.1 + r}{9.8} \quad r > -23.6926$$

$$193) \frac{7.2 + a}{5.5} < 4.29 \quad a < 16.395$$

$$194) 4.797 < \frac{0.2 + n}{4.44} \quad n > 21.09868$$

$$195) 11.4a + 2.7 \leq 44.88 \quad a \leq 3.7$$

$$196) 3.258 \leq 2 + \frac{v}{9.3} \quad v \geq 11.6994$$

$$197) -11.654 > -11.2 + \frac{x}{-9.206} \quad x > 4.179524$$

$$198) -11.54 \leq \frac{x}{10.5} - 9.8 \quad x \geq -18.27$$

$$199) -5.2 + 2.3p \leq -4.28 \quad p \leq 0.4$$

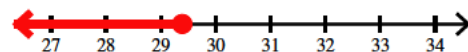
$$200) \frac{k}{10.1} - 6.108 \leq -6.207 \quad k \leq -0.9999$$

**Solve each inequality and graph its solution.**

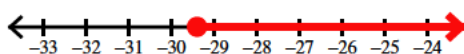
$$201) -5.4n + 15.5 \leq -200.5$$



$$202) \frac{x + 2.9}{17.4} \leq 1.856$$



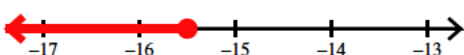
$$203) \frac{m - 13.7}{-6.7} \leq 6.432$$



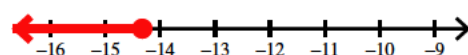
$$204) \frac{r - 14.06}{8.5} \leq -4.724$$



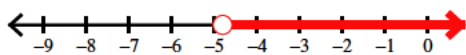
$$205) \frac{9.7 + x}{14.1} \leq -0.411$$



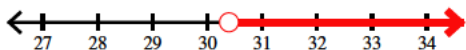
$$206) 4.3 + \frac{b}{10.3} \leq 2.909$$



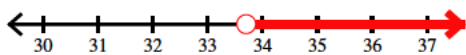
$$207) 0.194 > \frac{1.4 + n}{-17.5}$$



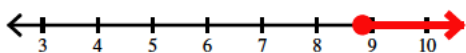
$$209) 583.94 < -11.9 + 19.6n$$



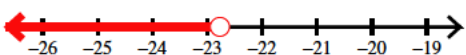
$$211) 13.039 > \frac{a}{-8.3} + 17.1$$



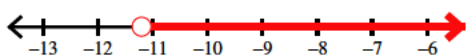
$$213) -8.36 \leq \frac{v}{13.8} - 9$$



$$215) -6.236 > \frac{x}{12.4} - 4.4$$



$$217) -0.46 > \frac{n + 18.1}{-15}$$



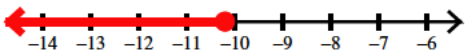
$$219) -15.7 + \frac{r}{6.6} \geq -20.972$$



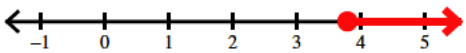
$$221) 6.696 \geq \frac{b}{18.59} + 4.83$$



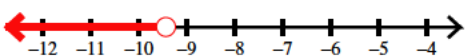
$$223) -52.399 \geq 8.8 + 6a$$



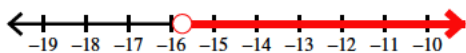
$$225) -55.479 \geq -10.6x - 15.2$$



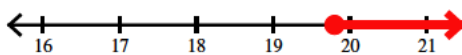
$$227) -0.765 > 0.1 + \frac{n}{10.9}$$



$$229) 13.6 + \frac{p}{18} > 12.726$$



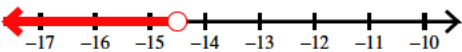
$$208) 17.8 + \frac{x}{-9.394} \leq 15.692$$



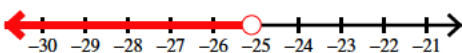
$$210) -99.33 < 2.9k + 4.2$$



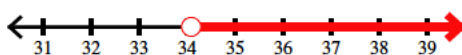
$$212) 178.749 < -19.9 - 13.7x$$



$$214) -4.013 > \frac{-5.4 + p}{7.6}$$



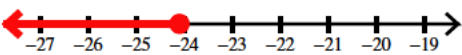
$$216) \frac{p + 1.3}{13.26} > 2.669$$



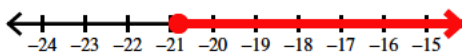
$$218) \frac{m - 8.26}{17} > -0.515$$



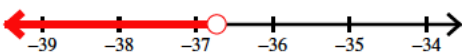
$$220) -257.89 \geq 11.3x + 14.44$$



$$222) 2.9n - 19.2 \geq -79.52$$



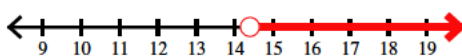
$$224) 2.5 + \frac{n}{2.12} < -14.824$$



$$226) 1.005 > \frac{4.425 + v}{4.9}$$



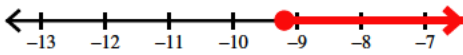
$$228) -0.884 < \frac{x - 19}{5.2}$$



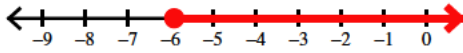
$$230) -6.568 < \frac{-10.92 + k}{7.58}$$



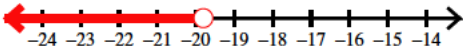
$$231) 169.579 \geq 9.5 - 17.4m$$



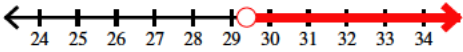
$$233) 14.3r - 2.5 \geq -86.87$$



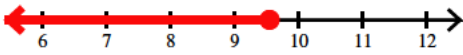
$$235) 15.7 + \frac{n}{-10.37} > 17.609$$



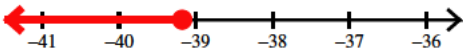
$$237) -569.1 > -19v - 10.5$$



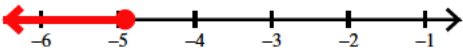
$$239) 1.037 \leq \frac{x - 15.98}{-6.2}$$



$$241) -1.968 \geq \frac{a + 6.7}{16.5}$$



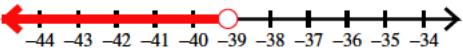
$$243) -4.83 + \frac{p}{-9.6} \geq -4.319$$



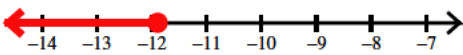
$$245) 145.239 > 14.4n + 14.2$$



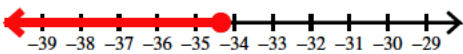
$$247) -10.6x + 18.2 > 432.659$$



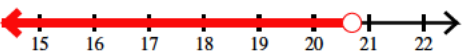
$$249) \frac{b + 12.3}{-5.2} \geq -0.079$$



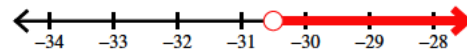
$$251) -5.533 \geq \frac{2.8 + r}{5.7}$$



$$253) -17.4v - 19.67 > -379.849$$



$$232) -14.624 < \frac{x}{4.9} - 8.4$$



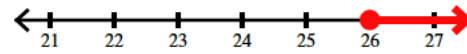
$$234) 14.199 \geq 6x - 14.6$$



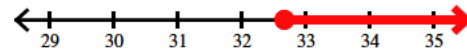
$$236) -46.187 < -2.3n - 10.768$$



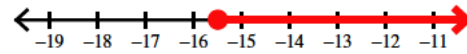
$$238) \frac{b - 10.01}{14.1} \geq 1.134$$



$$240) \frac{n}{16.6} + 18.1 \geq 20.068$$



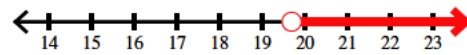
$$242) \frac{k}{-15.1} + 17.3 \leq 18.326$$



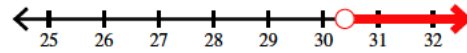
$$244) \frac{x}{-4.1} + 2.7 \leq 1.285$$



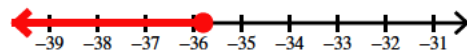
$$246) 2.1 + 6m > 120.299$$



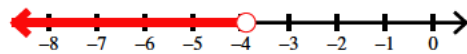
$$248) -79.82 > -9.9 - 2.3p$$



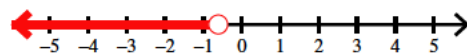
$$250) -10.347 \geq \frac{-11.8 + n}{4.6}$$



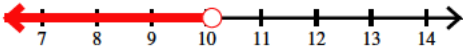
$$252) -15.788 > -15.5 + \frac{x}{13.5}$$



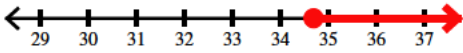
$$254) 10.3 > 10.37 + \frac{n}{8.63}$$



$$255) 14.208 > 10 + \frac{a}{2.4}$$



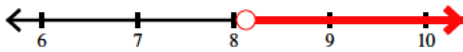
$$257) 622.579 \leq 17.4x + 18.8$$



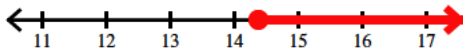
$$259) \frac{0.8 + k}{18.46} < -1.267$$



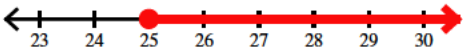
$$261) 0.6 + \frac{n}{-2.7} < -2.411$$



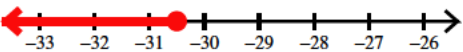
$$263) \frac{r}{18.8} + 17.3 \geq 18.065$$



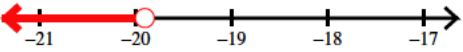
$$265) -69.425 \geq -15.7 - 2.149x$$



$$267) -537.589 \geq 17.4v - 6.89$$



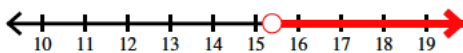
$$269) -16.6 + 9.1x < -197.689$$



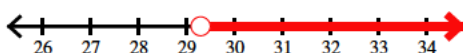
$$271) 4.14 < 0.8n + 11.5$$



$$273) \frac{p + 15.9}{-12.9} < -2.426$$



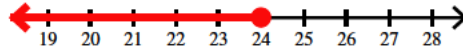
$$275) 17.347 < \frac{10.6 + n}{2.3}$$



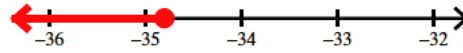
$$277) 10 + \frac{m}{-5.4} < 2.592$$



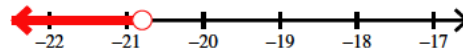
$$256) 14.4x - 9.2 \leq 336.4$$



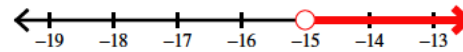
$$258) 6.8 + 9.1n \leq -309.879$$



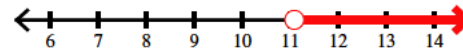
$$260) -2.49 > \frac{p + 2.89}{7.19}$$



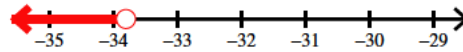
$$262) -1.237 < \frac{-1.2 + x}{13.1}$$



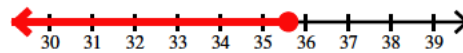
$$264) 1.838 < \frac{7.6 + m}{10.17}$$



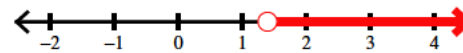
$$266) 490.84 < -14.3b + 7.5$$



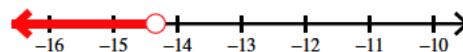
$$268) 7.714 \geq \frac{n}{7.1} + 2.7$$



$$270) \frac{a - 7.5}{-5.5} < 1.109$$



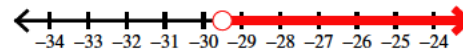
$$272) \frac{-14.7 + k}{2.9} < -10.014$$



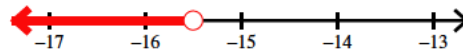
$$274) -15.5 + \frac{x}{16.5} < -13.924$$



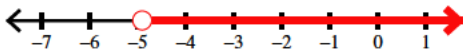
$$276) -54.644 < 2.432r + 17.1$$



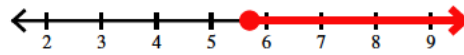
$$278) 12.1 + 17.4n < -257.599$$



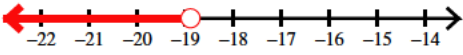
279)  $-44.49 < 0.1 + 9.1b$



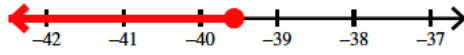
280)  $0.8r - 11.9 \geq -7.34$



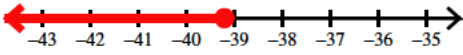
281)  $-4.6 + \frac{x}{12.5} < -6.111$



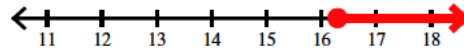
282)  $\frac{n + 11.9}{10.8} \leq -2.561$



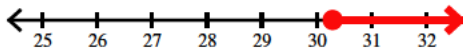
283)  $\frac{v + 19}{3.1} \leq -6.516$



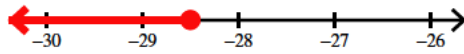
284)  $0.839 \leq \frac{-7.74 + x}{10.2}$



285)  $1.017 \leq \frac{a - 12.8}{17.2}$



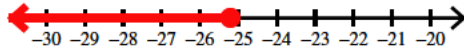
286)  $\frac{x}{3.7} + 12.95 \leq 5.247$



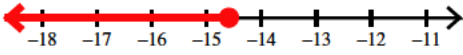
287)  $-5.3k + 9.8 \leq 198.501$



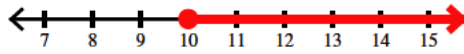
288)  $\frac{x}{16.3} - 15.7 \leq -17.246$



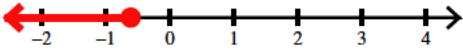
289)  $4.051 \leq 2.7 + \frac{n}{-10.8}$



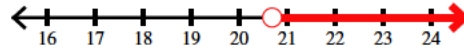
290)  $-179.2 \geq 16.8 - 19.6x$



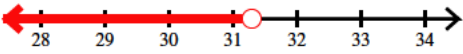
291)  $-11.866 \leq \frac{P}{-17.8} - 11.9$



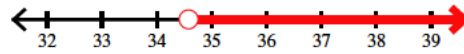
292)  $\frac{n + 12.2}{10.7} > 3.074$



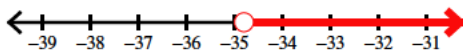
293)  $209.535 > -8 + 6.95m$



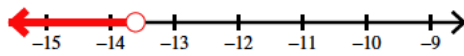
294)  $\frac{-4.5 + r}{18.1} > 1.662$



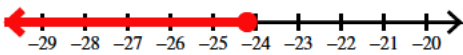
295)  $14.424 > \frac{-12.8 + x}{-3.3}$



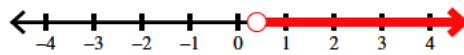
296)  $2.068 > 3 + \frac{b}{14.6}$



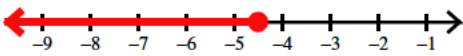
297)  $0.707 \leq \frac{19 + n}{-7.353}$



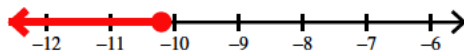
298)  $-11.6 + \frac{x}{2.9} > -11.462$



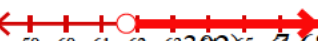
299)  $\frac{n}{8.6} + 14.13 \leq 13.607$



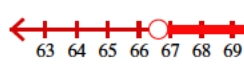
300)  $3.1 + \frac{v}{6.257} \leq 1.469$



301)  $9.9a - 28.59 > 582.24$   $a > 61.7$



302)  $7.68 + \frac{k}{30.3} > -5.481$   $k > 66.6297$



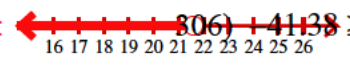
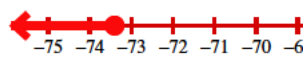
303)  $-16.52 > -5.7p - 35.9$   $p > -3.4$

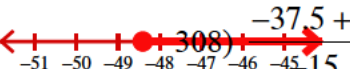



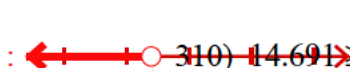

304)  $7.24m - 35.1 \geq 460.84$   $n \leq -68.5$

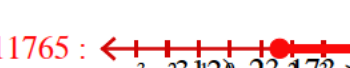




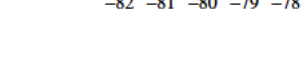


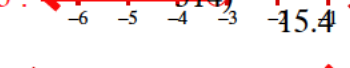
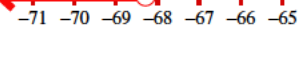
305)  $-0.757 > \frac{m-29.2}{10.03}$   $m < 21.60729$  :   $\frac{x-13.5}{2.1} \geq -73.398$  : 

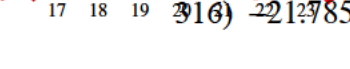
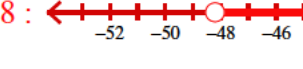
307)  $\frac{-29.7+r}{2.1} \geq -37.19$   $r \geq -48.399$  :   $\frac{-37.5+x}{15} \geq -0.286$   $x \leq 41.79$  : 

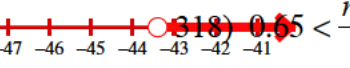

309)  $-1.542 > 1.4 + \frac{b}{18.9}$   $b < -55.6038$  :   $\frac{n}{-35.6} + 16 \geq 46.6004$   $n \geq 46.6004$  : 

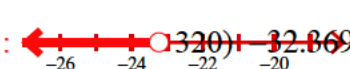
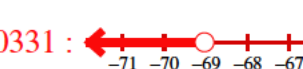
311)  $-1.359 \leq 3.4n - 6.8$   $n \geq 1.60029411765$  :   $\frac{r}{-25.4} + 20.1 > -78.0542$  : 


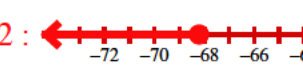
313)  $32.771 > 32.87 + \frac{x}{32.5}$   $x < -3.2175$  :   $\frac{-4.4+a}{-15.4} < -4.72$   $a < -68.288$  : 

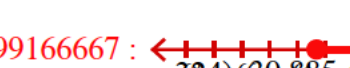

315)  $-31.6 - 12.2v \leq -297.56$   $v \geq 21.8$  :   $\frac{-12.8+x}{2.8} < -48.198$  : 


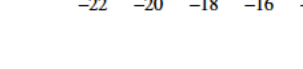
317)  $\frac{x-20.6}{-15.4} < 4.155$   $x > -43.387$  :   $\frac{n-28.4}{28.3} > 46.795$  : 

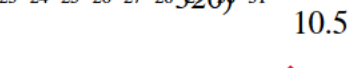
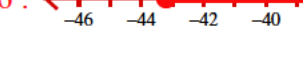
319)  $9.587 > 10.2 + \frac{k}{37.9}$   $k < -23.2327$  :   $\frac{n}{19.9} - 28.9 < -69.0331$  : 

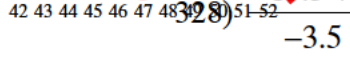
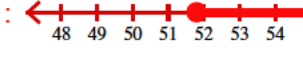
321)  $2.191 \leq 3.1 + \frac{x}{13.4}$   $x \geq -12.1806$  :   $22.3 + 12.5m \leq -830.2$   $m \leq -68.2$  : 



323)  $-789.699 \leq 12r - 30.1$   $r \geq -63.2999166667$  :   $\frac{p}{11.4} + 32.5 > -18.411$  : 

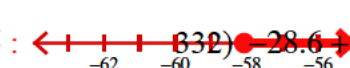
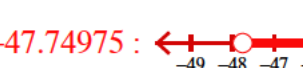
325)  $114.59 \leq 2.03 + 4.2x$   $x \geq 26.8$  :   $\frac{n}{10.5} \geq -6.866$   $n \geq -43.196$  : 



327)  $-11.5b - 27.2 < -567.7$   $b > 47$  :   $\frac{v}{-3.5} \leq -9.285$   $v \geq 51.7975$  : 

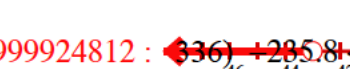

329)  $\frac{n-34.9}{-29} \leq -1.279$   $n \geq 71.991$  :   $\frac{a}{25.3} - 23.7 \geq 2.024$  : 

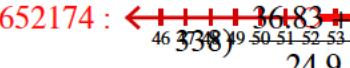
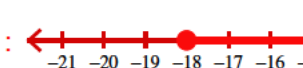
331)  $-16.55 \geq \frac{k}{-7.9} - 23.9$   $k \geq -58.065$  :   $\frac{p}{-19.45} < -26.145$   $p > -47.74975$  : 

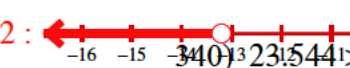

333)  $-27.972 > -29.2 + \frac{x}{22}$   $x < 27.016$  :   $\frac{x}{2} + \frac{x}{2} \geq -38.36$   $x \geq -18.2$  : 

335)  $13.3n + 26.7 < -545.199$   $n < -42.999924812$  :   $15.5m + 25.7 > -38.2$  : 

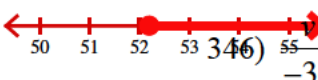
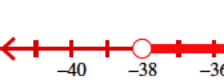
337)  $1.9 - 2.3r < -117.699$   $r > 51.9995652174$  :   $\frac{x}{24.9} \geq 0.756$   $x \geq -18.0056$  : 

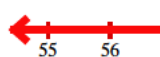
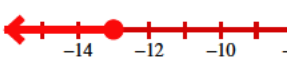
339)  $-34.011 - 18n > 203.589$   $n < -13.2$  :   $23.8 + \frac{v}{-27.4} > 7.0144$  : 

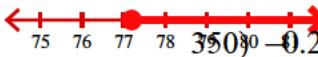

341)  $12.19 > \frac{-25.8+b}{4.2}$   $b < 76.998$  :   $\frac{-34.2+x}{29.7} > -3.272$   $x > -62.9784$  : 

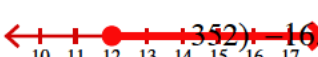

343)  $-15.107 \leq \frac{n}{-30.81} - 16.3$   $n \leq -36.75633$  :   $\frac{a}{-8.7} > 25.465$   $a > 66.4245$  : 

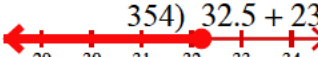



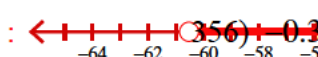
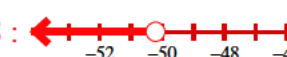
345)  $14.6x + 3.4 \geq 765.52$   $x \geq 52.2$  :   $-29.91 < -28.854$   $v > -38.016$  : 

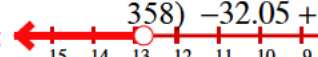

347)  $418.7 \geq 31.1 + 6.8x$   $x \leq 57$  :   $21.4 - n \geq -8.399$   $n \leq -13.001$  : 

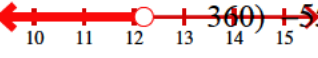
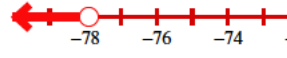
349)  $-117.22 \geq -1.6k + 6.3$   $k \geq 77.2$  :   $-0.252 < \frac{p + 2.63}{-39}$   $p < 7.198$  : 

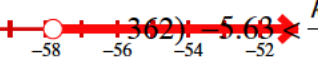
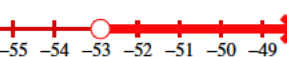
351)  $\frac{x - 17.2}{30.1} \geq -0.172$   $x \geq 12.0228$  :   $16.938 \geq \frac{n - 25}{4.9}$   $n \leq -57.9962$  : 

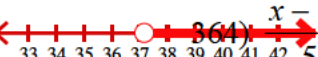
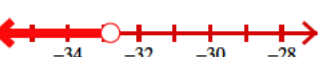
353)  $\frac{m}{-14.8} + 16.7 \geq 14.524$   $m \leq 32.2048$  :  354)  $32.5 + 23.8n > 1393.86$   $n > 57.2$  : 


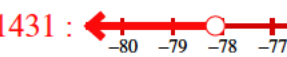
355)  $-7.732 < \frac{27.5 + r}{4.27}$   $r > -60.51564$  :   $0.311 < \frac{x}{-3.2} - 16$   $x < -50.2048$  : 

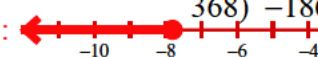
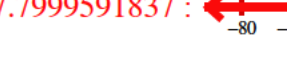
357)  $\frac{b}{23.4} - 12.4 < -12.947$   $b < -12.7998$  :  358)  $-32.05 + 15.4v < -155.25$   $v < -8$  : 


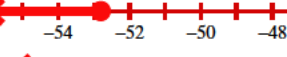
359)  $-0.3n - 17 > -20.66$   $n < 12.2$  :  360)  $556.64 > 35.4 + 7.6x$   $x < -77.9$  : 

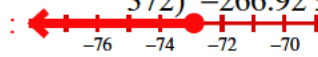
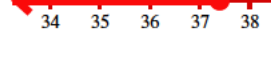
361)  $-12.433 < \frac{-8.1 + a}{5.3}$   $a > -57.7949$  :   $5.68 < \frac{k - 31.56}{15}$   $k > -52.89$  : 


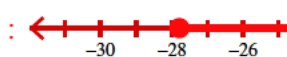
363)  $0.436 < \frac{p - 23.7}{30.9}$   $p > 37.1724$  :   $\frac{x - 31.6}{5.6} < -11.5$   $x < -32.8$  : 

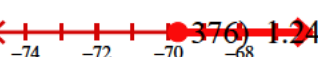

365)  $\frac{m + 5.29}{32.5} \leq 2.076$   $m \leq 62.18$  :   $8.233 < -10.9 + \frac{n}{-29.3}$   $n < -78.1431$  : 

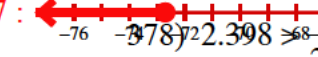
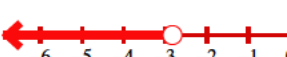
367)  $35.1 + \frac{r}{25.5} \leq 34.794$   $r \leq -7.803$  :  368)  $-1869.199 > 24.5x + 36.9$   $x < -77.7999591837$  : 

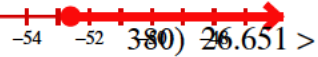
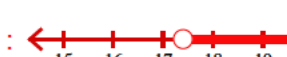
369)  $165.18 \leq 12.1 + 8.9b$   $b \geq 17.2$  :  370)  $6 > 0.89v \leq -40.992$   $v \leq -52.8$  : 

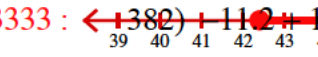

371)  $-19.5 + \frac{n}{10.7} \leq -26.313$   $n \leq -72.8991$  :  372)  $-266.92 \leq -6.8x - 12.6$   $x \leq 37.4$  : 

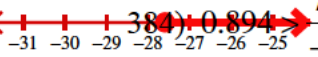
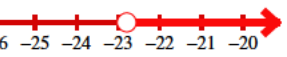
373)  $\frac{-14.6 + n}{-6} \leq -4.6$   $n \geq 42.2$  :   $-2.269 \leq \frac{-15.1 + a}{18.9}$   $a \geq -27.7841$  : 

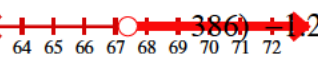
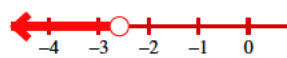
375)  $\frac{x + 8.2}{9.75} \geq -6.31$   $x \geq -69.7225$  :   $1.246 \leq \frac{-23 + v}{31.6}$   $v \geq 62.3736$  : 

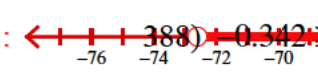
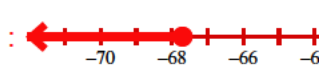
377)  $2089.077 \leq -28.91n - 12.68$   $n \leq -72.7$  :   $2.398 \geq \frac{x}{27.7} + 2.5$   $x < -2.8254$  : 

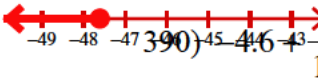
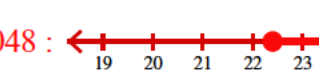
379)  $-985.7 \leq -38.9 + 18p$   $p \geq -52.6$  :  380)  $26.651 > \frac{k}{-12.9} + 28$   $k > 17.4021$  : 

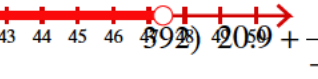
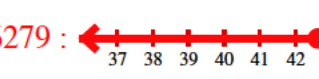
381)  $118.259 \leq 2.4n + 16.5$   $n \geq 42.399583333333$  :   $11.2 + 10.2x \leq -497.74$   $x \leq -47.7$  : 

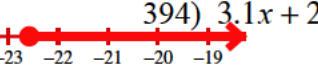
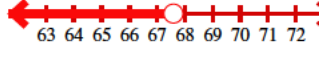
383)  $-2.928 \leq \frac{m - 33.31}{20.8}$   $m \geq -27.5924$  :   $0.894 > \frac{r - 6}{-32.2}$   $r > -22.7868$  : 

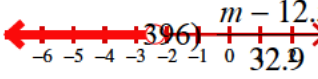
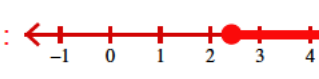
385)  $\frac{x - 13.8}{6.8} > 7.882$   $x > 67.3976$  :   $239 > \frac{-21.7 + n}{19.6}$   $n < -2.5844$  : 

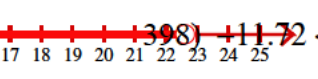
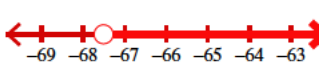
387)  $\frac{b}{7.53} - 29 > -38.641$   $b > -72.59673$ :   $\frac{v}{3.5} + 19$   $v \leq -67.697$ : 

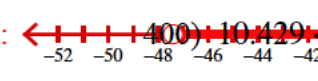
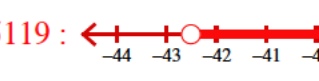
389)  $-1281.19 \geq 27.1n + 8.77$   $n \leq -47.6$ :   $\frac{x}{15.2} \geq -3.126$   $x \geq 22.4048$ : 

391)  $-34.5 + 18.8k < 856.62$   $k < 47.4$ :   $\frac{a}{-38.3} \geq 19.787$   $a \leq 42.6279$ : 

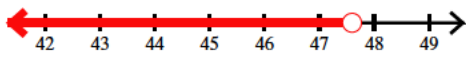
393)  $0.355 \geq \frac{11+p}{-32.6}$   $p \geq -22.573$ :  394)  $3.1x + 20.9 < 230.46$   $x < 67.6$ : 

395)  $-0.376 > \frac{-10.746+n}{34.9}$   $n < -2.3764$ :  396)  $\frac{m-12.5}{32.9} \geq -0.306$   $m \geq 2.4326$ : 

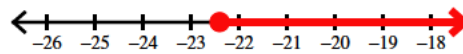
397)  $\frac{-28.2+x}{20.3} < -0.275$   $x < 22.6175$ :  398)  $\frac{-20.4+r}{7.5} < -67.5$ : 

399)  $\frac{n}{15.33} + 28 > 24.908$   $n > -47.40036$ :  400)  $11.9 + \frac{b}{28.9}$   $b > -42.5119$ : 

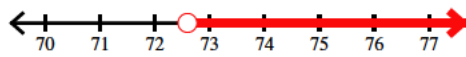
401)  $\frac{v}{2.4} - 11.7 < 8.133$



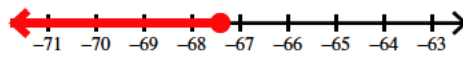
402)  $-5.4 + 27.9x \geq -630.359$



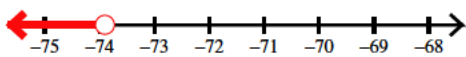
403)  $919.62 < 26.64 + 12.3a$



404)  $25.2 - 3.4x \geq 254.36$



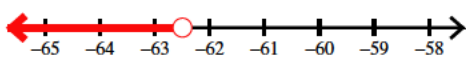
405)  $-46.21 > \frac{n}{6.9} - 35.5$



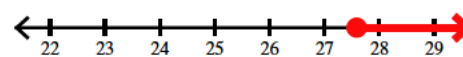
406)  $0.596 > \frac{4.4+k}{11.73}$



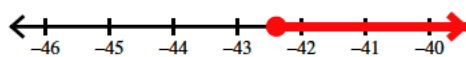
407)  $\frac{x-11.2}{20.7} < -3.56$



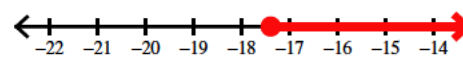
408)  $0.47 \leq \frac{n-11.8}{33.6}$



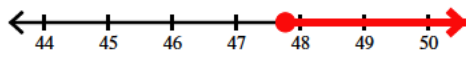
409)  $\frac{k-19.6}{17.47} \geq -3.548$



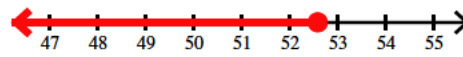
410)  $\frac{n}{-16.3} + 4.8 \leq 5.867$



411)  $-20.7 + \frac{p}{-31.1} \leq -22.236$



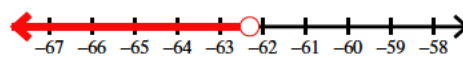
412)  $8.389 \geq 5 + \frac{x}{15.517}$



413)  $2.6r + 30.4 \leq 232.316$



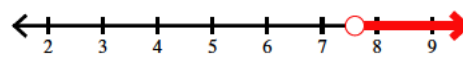
414)  $-835.6 > 13n - 25.7$



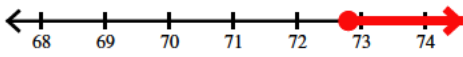
415)  $\frac{b+5.2}{34} \leq 0.97$



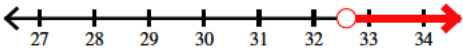
416)  $13.6x + 26.7 > 130.06$



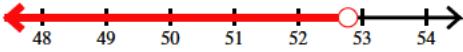
$$417) -16.2 \leq -18.8 + \frac{m}{28}$$



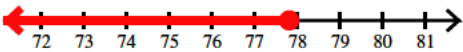
$$419) -55.16 > -2.6v + 29.6$$



$$421) 28.385 > \frac{x}{33.3} + 26.8$$



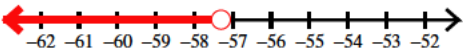
$$423) -22.885 \geq -25.4 + \frac{p}{30.94}$$



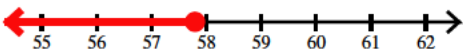
$$425) 26.6 + \frac{n}{34} \geq 25.156$$



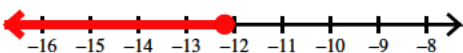
$$427) -1268.659 > 3.4 + 22.2m$$



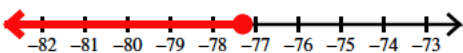
$$429) -491.979 \leq 34 - 9.1b$$



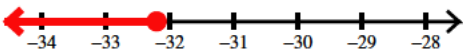
$$431) -1.315 \geq \frac{-17 + v}{22.2}$$



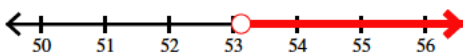
$$433) -10.687 \geq \frac{n - 25.3}{9.6}$$



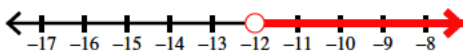
$$435) 7.8 + 15.6n \leq -494.52$$



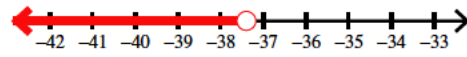
$$437) -20.636 < -22.5 + \frac{x}{28.5}$$



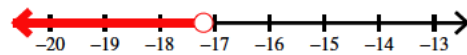
$$439) -352.7 < 26.8p - 31.1$$



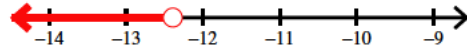
$$418) \frac{-10.4 + x}{-21.5} > 2.223$$



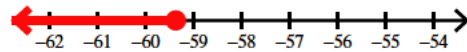
$$420) \frac{a - 26.1}{-8.9} > 4.865$$



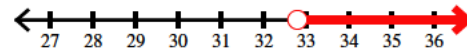
$$422) -21.166 > \frac{k}{18.6} - 20.5$$



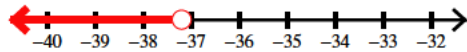
$$424) \frac{x}{-27.6} + 0.6 \geq 2.751$$



$$426) 31.1 + 14.3r > 500.14$$



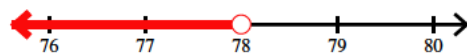
$$428) -24 - 39.107x > 1430.78$$



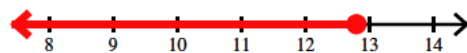
$$430) 1.489 \geq \frac{-1.3 + n}{34.7}$$



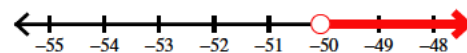
$$432) \frac{x}{20.8} - 33.583 < -29.833$$



$$434) -25.393 \geq \frac{a}{5.8} - 27.6$$



$$436) 29.335 < \frac{k}{22.1} + 31.6$$



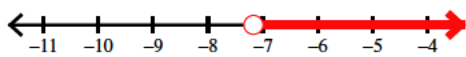
$$438) 868.4 \leq 23.5x - 19.9$$



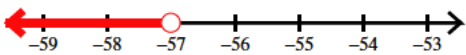
$$440) -7.5 - 16.39k \geq -958.12$$



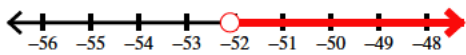
$$441) \frac{x - 0.5}{-35.5} < 0.216$$



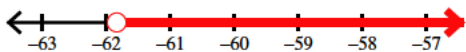
$$443) 10.6 + \frac{r}{19.924} < 7.739$$



$$445) -13.631 < \frac{x}{19.8} - 11$$



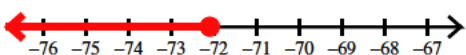
$$447) -21.225 < -17.5 + \frac{n}{16.6}$$



$$449) 1509.1 < -15.5 + 24.2x$$



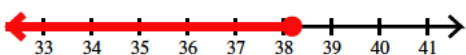
$$451) \frac{k + 0.8}{33.25} \leq -2.144$$



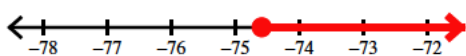
$$453) \frac{p - 7.1}{36.2} \leq 0.301$$



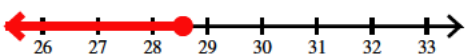
$$455) \frac{n - 22.7}{23.6} \leq 0.656$$



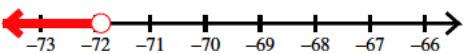
$$457) \frac{r}{-11.1} + 13.6 \leq 20.319$$



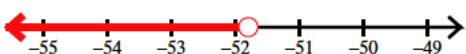
$$459) -37.878 \geq \frac{x}{17.5} - 39.51$$



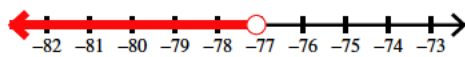
$$461) -1257.1 > 15.53 + 17.7v$$



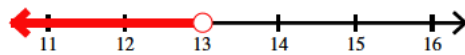
$$463) -4.359 > \frac{2.1 + n}{11.4}$$



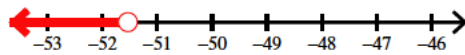
$$442) -15.28 + \frac{n}{22.8} < -18.661$$



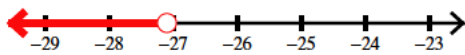
$$444) 0.139 < \frac{-16.2 + m}{-22.9}$$



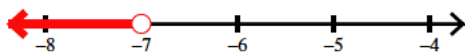
$$446) 1936.68 < 14.5 - 37.3b$$



$$448) 36.9 + 24.8v < -635.18$$



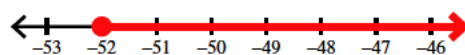
$$450) 16.4x + 12.1 < -102.699$$



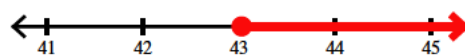
$$452) -9.012 \leq \frac{-33.057 + a}{12.2}$$



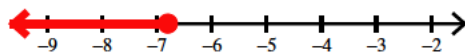
$$454) -17.748 \leq -12.7 + \frac{x}{10.3}$$



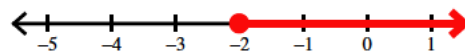
$$456) -11.237 \leq -12.4 + \frac{m}{37}$$



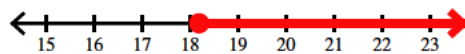
$$458) -213.519 \geq 13.6 + 33.4n$$



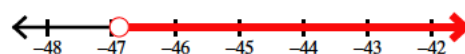
$$460) -37.813b - 16.2 \leq 59.426$$



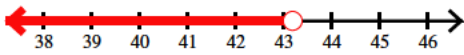
$$462) 9.9x + 16.5 \geq 196.68$$



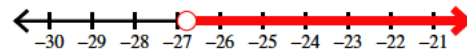
$$464) \frac{-5.8 + a}{24} > -2.195$$



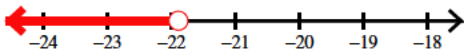
$$465) 0.802 > \frac{-13.6 + k}{36.9}$$



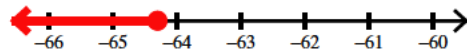
$$466) \frac{x}{35.7} - 19.8 > -20.55$$



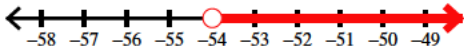
$$467) \frac{x - 21.9}{-24.3} > 1.802$$



$$468) -35.5 + \frac{n}{5.6} \leq -46.982$$



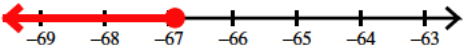
$$469) -25.2 + 16.2m > -899.805$$



$$470) 19.719 > \frac{P}{6.2} + 31.3$$



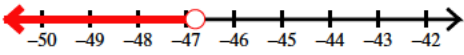
$$471) -1775.02 \geq 17.9 + 26.8x$$



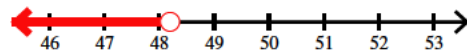
$$472) 618.876 \geq -23.3 + 27.68n$$



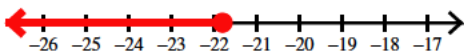
$$473) -530.959 > 11.2m - 6.8$$



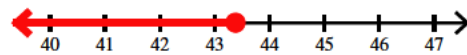
$$474) \frac{2.8 + x}{-5.93} > -8.6$$



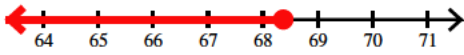
$$475) \frac{-5 + n}{-24.7} \geq 1.085$$



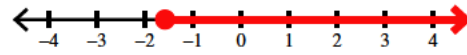
$$476) 1.45 \geq \frac{r + 10.7}{37.3}$$



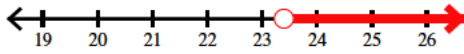
$$477) 1.478 \geq \frac{-12.8 + b}{37.6}$$



$$478) -26.9 + \frac{v}{23.2} \geq -26.968$$



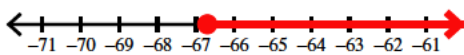
$$479) -33 + 36a > 809.4$$



$$480) -2.706 > -4.5 + \frac{x}{38.2}$$



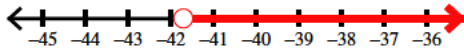
$$481) -1.3 + \frac{x}{8.4} \geq -9.24$$



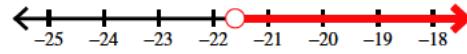
$$482) \frac{k}{-31.8} + 24.2 \geq 23.313$$



$$483) 27.6p + 22.3 > -1128.62$$



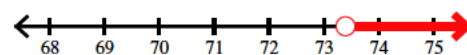
$$484) -2.4 + 12n > -261.6$$



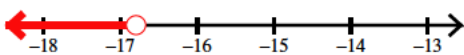
$$485) 1.304 > \frac{-6.51 + x}{32.1}$$



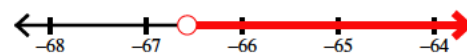
$$486) \frac{r - 3.7}{-12.8} < -5.445$$



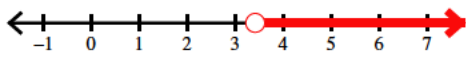
$$487) 0.334 < \frac{m + 4.1}{-38}$$



$$488) \frac{-19.3 + n}{-38.3} < 2.242$$



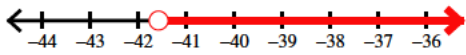
$$489) -0.318 < \frac{-11.5 + x}{25.4}$$



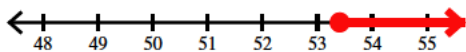
$$491) 1764.83 \leq -23.65 + 36.8n$$



$$493) -9.63 < -8.4 + \frac{x}{33.8}$$



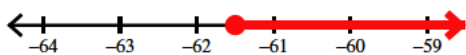
$$495) \frac{a}{-19} + 17.1 \leq 14.289$$



$$497) 5.818 \geq \frac{x + 31.2}{8.1}$$



$$499) -4.77 \leq \frac{m - 2.9}{13.5}$$



Solve each inequality.

$$501) -62.097 \leq -60.2 + \frac{n}{39.9} \quad n \geq -75.6903$$

$$503) 13480.4 < -97.6 - 93m \quad m < -146$$

$$505) -14.352 > \frac{n + 84.5}{-14.2} \quad n > 119.2984$$

$$507) -30.161 > -34.7 + \frac{r}{40.5} \quad r < 183.8295$$

$$509) -1.241 > \frac{-13.3 + x}{23.2} \quad x < -15.4912$$

$$511) 38.372 > 92.2 + \frac{a}{2.9} \quad a < -156.1012$$

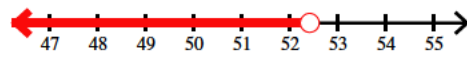
$$513) -135.194 > -82.4 + \frac{p}{-3.4} \quad p > 179.4996$$

$$515) -2211 < 66.6 - 58.4n \quad n < 39$$

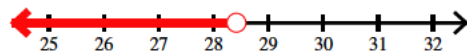
$$517) 58.9m - 26 < 2606.83 \quad m < 44.7$$

$$519) -5949.74 \geq 36.4n + 96.3 \quad n \leq -166.1$$

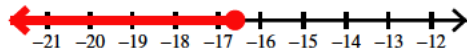
$$490) \frac{b}{-32.6} + 26.5 > 24.892$$



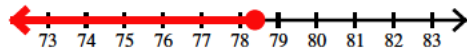
$$492) -34.585 > -35.871 + \frac{v}{22.1}$$



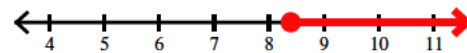
$$494) 21.1k + 26.7 \leq -323.56$$



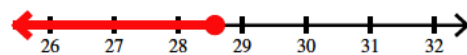
$$496) 1.9 + 5.4x \leq 425.26$$



$$498) \frac{n - 2.4}{-38.7} \leq -0.155$$



$$500) \frac{p - 10.7}{26.1} \leq 0.685$$



$$502) \frac{x}{22.9} - 81.9 \geq -82.14 \quad x \geq -5.496$$

$$504) 17351.2 < 92x - 82.8 \quad x > \frac{379}{2}$$

$$506) -7678.62 \geq 43.28b - 93.8 \quad b \leq -175.25$$

$$508) \frac{-94.88 + v}{-29.3} \geq 3.965 \quad v \leq -21.2945$$

$$510) \frac{-20.8 + x}{65.2} > -1.634 \quad x > -85.7368$$

$$512) -129.247 \geq -91.1 + \frac{k}{3.94} \quad k \leq -150.29918$$

$$514) \frac{x}{-3.7} + 92.9 > 63.386 \quad x < 109.2018$$

$$516) 7161.85 \geq -31.4 + 75r \quad r \leq 95.91$$

$$518) \frac{x - 14}{2.9} < -49.179 \quad x < -128.6191$$

$$520) \frac{21.3 + v}{78.2} \geq 2.438 \quad v \geq 169.3516$$



$$521) -1.389 \geq \frac{b+28.8}{94.7} \quad b \leq -160.3383$$

$$522) 20.695 < \frac{13.8+x}{5.46} \quad x > 99.1947$$

$$523) \frac{n}{64.7} + 45.2 \geq 45.646 \quad n \geq 28.8562$$

$$524) \frac{k}{25.8} + 70.7 < 69.32 \quad k < -35.604$$

$$525) -40.295 < \frac{a}{-49.76} - 39.6 \quad a < 34.5832$$

$$526) 45.9 + \frac{x}{-26.1} < 49.957 \quad x > -105.8877$$

$$527) 21.8n - 39.73 < -1788.09 \quad n < -80.2$$

$$528) 11863.543 < -78.3 - 67.2m \quad m < -177.705997024$$

$$529) -99.1x + 30.8 \geq 17492.219 \quad x \leq -176.199989909$$

$$530) \frac{p+78.5}{26.1} < 6.421 \quad p < 89.0881$$

$$531) 70.9x + 60.5 \geq 6788.91 \quad x \geq 94.9$$

$$532) \frac{n+63.4}{-51.6} < -1.705 \quad n > 24.578$$

$$533) \frac{-26.9+r}{-77.1} < 1.852 \quad r > -115.8892$$

$$534) -95 + \frac{b}{2.2} < -115.772 \quad b < -45.6984$$

$$535) -1.8 + \frac{x}{87.1} < -3.065 \quad x < -110.1815$$

$$536) -28.665 \leq \frac{n}{87.4} - 26.6 \quad n \geq -180.481$$

$$537) 57.5v - 89.918 \leq -10622.71 \quad v \leq -183.178991304$$

$$538) 23.7 + \frac{b}{87.7} \leq 25.402 \quad b \leq 149.2654$$

$$539) 49.2 - 31.4x \leq -2191.504 \quad x \geq 71.36$$

$$540) -9283.782 \leq 60.31x - 46.1 \quad x \geq -153.169988393$$

$$541) 74.8 - 50.82a \leq 2905.474 \quad a \geq -55.7$$

$$542) -1.087 \leq \frac{37.8+k}{81.1} \quad k \geq -125.9557$$

$$543) -40.498 \leq -43.4 + \frac{n}{48.01} \quad n \geq 139.32502$$

$$544) 1.393 \leq \frac{30.3+p}{-64.6} \quad p \leq -120.2878$$

$$545) \frac{x+22.8}{8.5} \leq -19.729 \quad x \leq -190.4965$$

$$546) \frac{7.7+m}{34.1} \leq 4.478 \quad m \leq 144.9998$$

$$547) -7.3x + 36.9 \leq 4.049 \quad x \geq 4.5001369863$$

$$548) -50.269 > \frac{r}{-50.9} - 48.8 \quad r > 74.7721$$

$$549) -48.1 - 84.6b > 8814.596 \quad b < -104.76$$

$$550) -13.324 < \frac{n}{-30.52} - 9.4 \quad n < 119.76048$$

$$551) 17373.032 > -83.218 + 87.5x \quad x < 199.5$$

$$552) 26.5v - 71.539 \leq -114.204 \quad v \leq -1.61$$

$$553) 10305.07 \leq -26 + 79.9n \quad n \geq 129.3$$

$$554) -5.457 > \frac{72.4+a}{-38} \quad a > 134.966$$

$$555) 22.082 \leq \frac{k+64.9}{5.869} \quad k \geq 64.699258$$

$$556) -1.156 \geq \frac{n-32.9}{89.1} \quad n \leq -70.0996$$

$$557) -66.292 \leq \frac{x}{-93.83} - 67.1 \quad x \leq -75.81464$$

$$558) -48.9p + 79.5 \geq 9157.002 \quad p \leq -185.63398773$$

$$559) 0.815 > \frac{x+57.4}{63.5} \quad x < -5.6475$$

$$560) -26.7n - 95.1 \geq 4650.29 \quad n \leq -177.729962547$$

$$561) 29.1 + \frac{m}{-73.3} \geq 31.015 \quad m \leq -140.3695$$

$$562) -3933.05 < -76.7 - 70.5b \quad b < 54.7$$

563)  $30.8 - 78.1r < 1249.159$   $r > -15.5999871959$

564)  $\frac{x}{7.1} - 50 > -43.407$   $x > 46.8103$

565)  $\frac{31.8 + n}{93} \geq -0.519$   $n \geq -80.067$

566)  $-73.077 \geq \frac{b}{36} - 68.9$   $b \leq -150.372$

567)  $145.73 < 1.7x - 49.6$   $x > 114.9$

568)  $-1.175 > \frac{-85.6 + x}{81.24}$   $x < -9.857$

569)  $-90.8 + \frac{x}{15.764} > -79.051$   $x > 185.211236$

570)  $9.565 < \frac{v + 16.7}{20.5}$   $v > 179.3825$

571)  $-20.9p + 72.7 < 488.609$   $p > -19.8999521531$  572)  $-1131.29 < 32.5 + 9k$   $k > -129.31$

573)  $80.3 + \frac{a}{38.9} > 82.747$   $a > 95.1883$

574)  $666.85 < 58 - 6.75x$   $x < -90.2$

575)  $\frac{88.9 + n}{41} < -1.746$   $n < -160.486$

576)  $-3.004 < \frac{m + 81.4}{24.4}$   $m > -154.6976$

577)  $3.744 < \frac{r + 73.9}{66.5}$   $r > 175.076$

578)  $6.048 > \frac{66.4 + x}{28.303}$   $x < 104.776544$

579)  $83.846 \leq \frac{n}{-97.8} + 84.2$   $n \leq 34.6212$

580)  $-65.5 + \frac{b}{98.1} \leq -65.089$   $b \leq 40.3191$

581)  $-40 + 44.8x \leq -3663.872$   $x \leq -80.89$

582)  $45.906 \leq \frac{v}{87.45} + 46.25$   $v \geq -30.0828$

583)  $8828.6 \geq -54a - 70.6$   $a \geq -164.8$

584)  $-95.65 \geq -68.3 + \frac{n}{6.5}$   $n \leq -177.775$

585)  $-39.3 - 69.205k \leq -11465.045$   $k \geq 165.0999927586$  586)  $-6606.379 \geq -55.7 - 69.1x$   $x \geq 94.7999855282$

587)  $\frac{x - 76.6}{96} \leq -0.542$   $x \leq 24.568$

588)  $\frac{m - 91.6}{-23.4} > 5.623$   $m < -39.9782$

589)  $-1.662 \geq \frac{n - 84.1}{32.359}$   $n \leq 30.319342$

590)  $-1.75 \geq \frac{35.9 + p}{42.5}$   $p \leq -110.275$

591)  $37.2 + \frac{x}{-22.1} > 45.371$   $x < -180.5791$

592)  $78.9 - 4.4r > -293.78$   $r < 84.7$

593)  $95.403 > \frac{n}{-22.4} + 87.6$   $n > -174.7872$

594)  $-64.84 \geq \frac{b}{-38.4} - 63$   $b \geq 70.656$

595)  $-19.4n + 93.7 > -298.179$   $n < 20.1999484536$

596)  $92.1 > \frac{x}{23.2} + 88.2$   $x < 90.48$

597)  $-34.5v - 91.5 > 4058.849$   $v < -120.299971014$

598)  $\frac{-73.91 + a}{94.7} \geq -1.309$   $a \geq -50.0523$

599)  $\frac{75.4 + x}{-36.3} \geq 3.016$   $x \leq -184.8808$

600)  $-2.96 > \frac{-42 + x}{52.9}$   $x < -114.584$