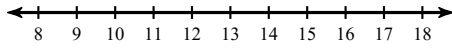


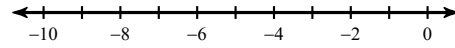
Solving Two-Step Inequalities

Solve each inequality and graph its solution.

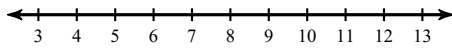
1) $\frac{n}{2} - 3 > 5$



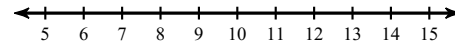
2) $8 < \frac{n}{2} + 10$



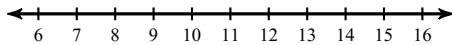
3) $2 \leq \frac{x-1}{4}$



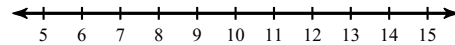
4) $31 \geq 3x + 7$



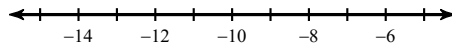
5) $-72 > -7 - 5b$



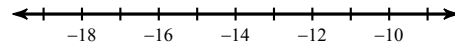
6) $-8 \leq 8(r-9)$



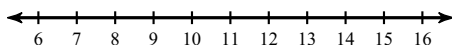
7) $\frac{v}{9} - 5 < -6$



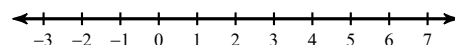
8) $-3 \leq \frac{b}{3} + 2$



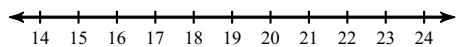
9) $-(-9 + x) < 0$



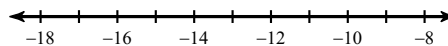
10) $-2 \leq \frac{x}{3} - 2$



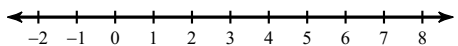
$$11) \frac{r-9}{2} \leq 4$$



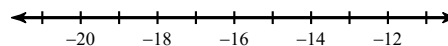
$$12) 142 \geq -8 - 10b$$



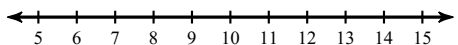
$$13) -25 \geq -5(x+2)$$



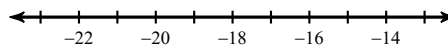
$$14) 28 < -7(x+9)$$



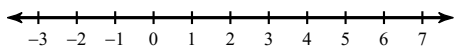
$$15) 80 < 5(x+5)$$



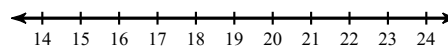
$$16) 92 > -3 - 5n$$



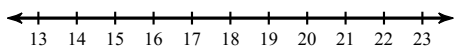
$$17) -10 + \frac{x}{2} \geq -10$$



$$18) 15 > 6 + \frac{x}{2}$$



$$19) 198 \leq 10v + 8$$



$$20) -6(7+p) < 42$$

