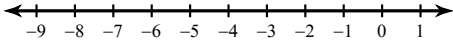


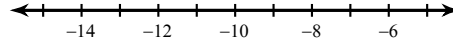
Solving Two-Step Inequalities

Solve each inequality and graph its solution.

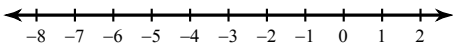
1) $\frac{n}{3} + 2 > 0$



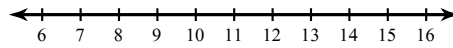
2) $\frac{p}{9} - 1 \leq -2$



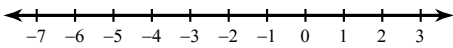
3) $\frac{x}{1} + 5 > 5$



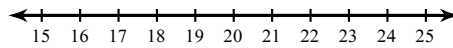
4) $\frac{1+m}{9} \geq 1$



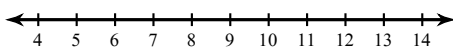
5) $-2r - 2 \leq 4$



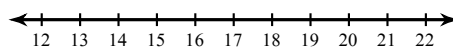
6) $8x + 2 \leq 138$



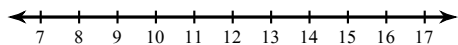
7) $3 + \frac{b}{9} < 4$



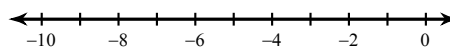
8) $9 + \frac{n}{2} > 16$



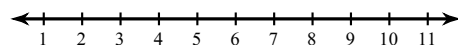
$$9) -7v + 5 \geq -79$$



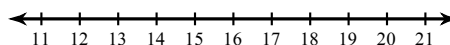
$$10) \frac{n+3}{2} > -2$$



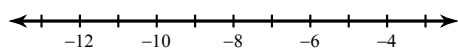
$$11) 4 > \frac{a+1}{2}$$



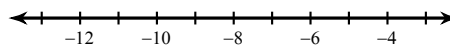
$$12) -2 + \frac{x}{2} > 6$$



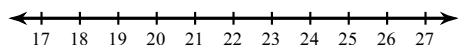
$$13) 60 > 5 - 5n$$



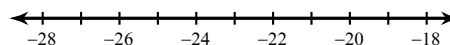
$$14) \frac{x+1}{2} \geq -4$$



$$15) 6 \leq 5 + \frac{p}{20}$$



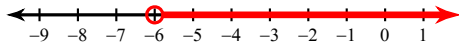
$$16) -18 + \frac{k}{3} \leq -26$$



Solving Two-Step Inequalities

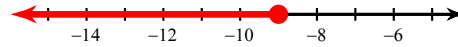
Solve each inequality and graph its solution.

1) $\frac{n}{3} + 2 > 0$



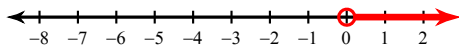
$n > -6$

2) $\frac{p}{9} - 1 \leq -2$



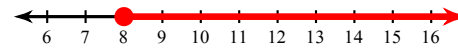
$p \leq -9$

3) $\frac{x}{1} + 5 > 5$



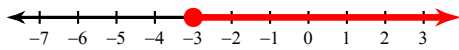
$x > 0$

4) $\frac{1+m}{9} \geq 1$



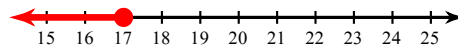
$m \geq 8$

5) $-2r - 2 \leq 4$



$r \geq -3$

6) $8x + 2 \leq 138$



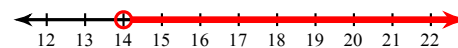
$x \leq 17$

7) $3 + \frac{b}{9} < 4$



$b < 9$

8) $9 + \frac{n}{2} > 16$



$n > 14$

$$9) -7v + 5 \geq -79$$



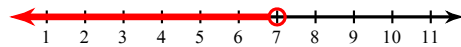
$$v \leq 12$$

$$10) \frac{n+3}{2} > -2$$



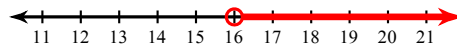
$$n > -7$$

$$11) 4 > \frac{a+1}{2}$$



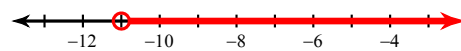
$$a < 7$$

$$12) -2 + \frac{x}{2} > 6$$



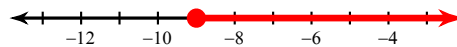
$$x > 16$$

$$13) 60 > 5 - 5n$$



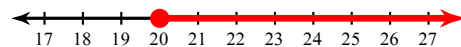
$$n > -11$$

$$14) \frac{x+1}{2} \geq -4$$



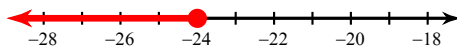
$$x \geq -9$$

$$15) 6 \leq 5 + \frac{p}{20}$$



$$p \geq 20$$

$$16) -18 + \frac{k}{3} \leq -26$$



$$k \leq -24$$