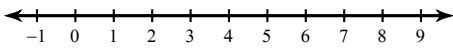


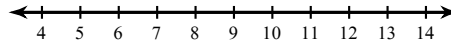
## Solving One-Step Inequalities by Multiplying/Dividing Date \_\_\_\_\_ Period \_\_\_\_\_

Solve each inequality and graph its solution.

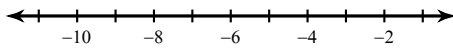
1)  $-4m \geq -4$



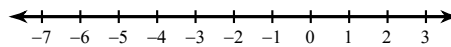
2)  $\frac{n}{5} \leq 2$



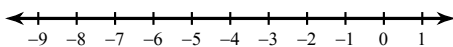
3)  $-4r > 16$



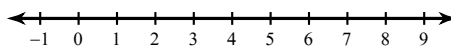
4)  $\frac{n}{2} < 0$



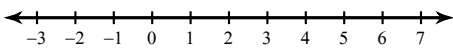
5)  $\frac{x}{5} \leq -\frac{3}{5}$



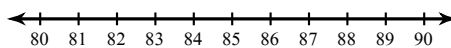
6)  $\frac{x}{2} \geq 3$



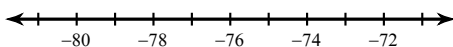
7)  $14v \leq 14$



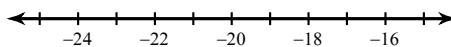
8)  $\frac{b}{6} > 14$



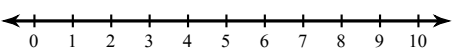
9)  $\frac{a}{6} < -13$



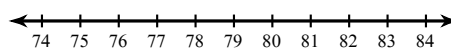
10)  $\frac{n}{3} \geq -6$



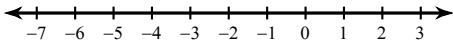
11)  $-10x < -80$



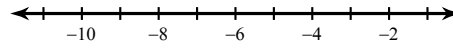
12)  $\frac{k}{13} \leq 6$



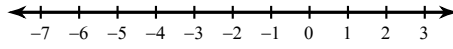
13)  $4x \geq -20$



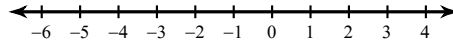
14)  $60 < -10a$



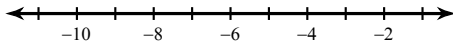
15)  $8 > 8n$



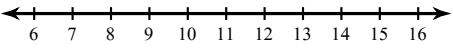
16)  $0 \geq -2p$



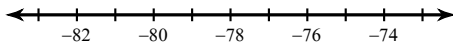
17)  $24 \geq -4n$



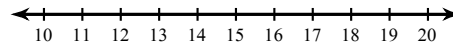
18)  $4x \leq 40$



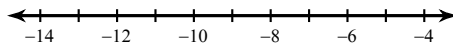
19)  $-10 < \frac{r}{8}$



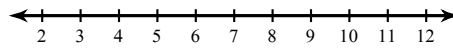
20)  $\frac{m}{3} \leq 5$



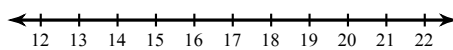
21)  $-2 \geq \frac{n}{3}$



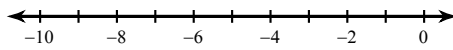
22)  $\frac{7}{3} \leq \frac{p}{3}$



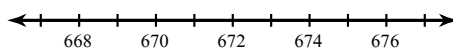
23)  $\frac{b}{2} < 7$



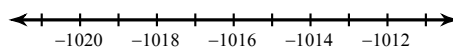
24)  $-12 < 3x$



25)  $42 > \frac{x}{16}$



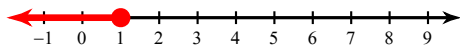
26)  $\frac{v}{29} \geq -35$



## Solving One-Step Inequalities by Multiplying/Dividing Date \_\_\_\_\_ Period \_\_\_\_\_

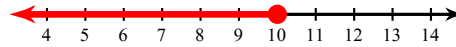
Solve each inequality and graph its solution.

1)  $-4m \geq -4$



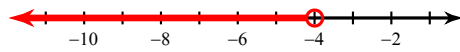
$m \leq 1$

2)  $\frac{n}{5} \leq 2$



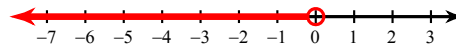
$n \leq 10$

3)  $-4r > 16$



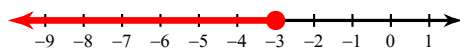
$r < -4$

4)  $\frac{n}{2} < 0$



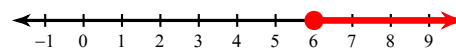
$n < 0$

5)  $\frac{x}{5} \leq -\frac{3}{5}$



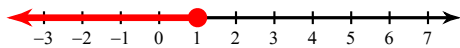
$x \leq -3$

6)  $\frac{x}{2} \geq 3$



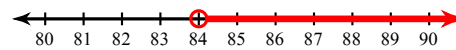
$x \geq 6$

7)  $14v \leq 14$



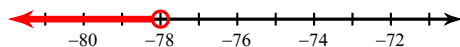
$v \leq 1$

8)  $\frac{b}{6} > 14$



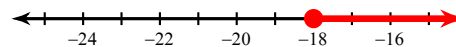
$b > 84$

9)  $\frac{a}{6} < -13$



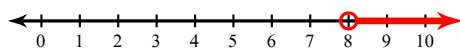
$a < -78$

10)  $\frac{n}{3} \geq -6$



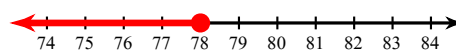
$n \geq -18$

11)  $-10x < -80$



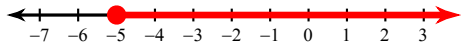
$x > 8$

12)  $\frac{k}{13} \leq 6$



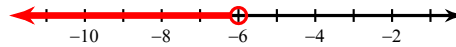
$k \leq 78$

13)  $4x \geq -20$



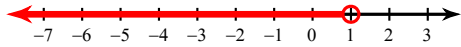
$x \geq -5$

14)  $60 < -10a$



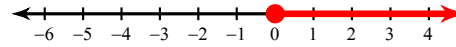
$a < -6$

15)  $8 > 8n$



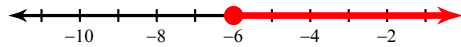
$n < 1$

16)  $0 \geq -2p$



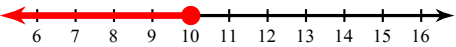
$p \geq 0$

17)  $24 \geq -4n$



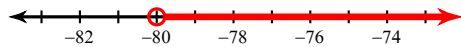
$n \geq -6$

18)  $4x \leq 40$



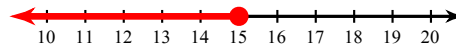
$x \leq 10$

19)  $-10 < \frac{r}{8}$



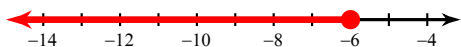
$r > -80$

20)  $\frac{m}{3} \leq 5$



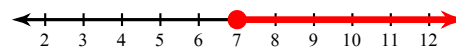
$m \leq 15$

21)  $-2 \geq \frac{n}{3}$



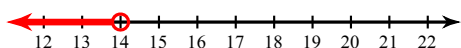
$n \leq -6$

22)  $\frac{7}{3} \leq \frac{p}{3}$



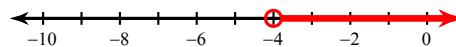
$p \geq 7$

23)  $\frac{b}{2} < 7$



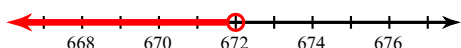
$b < 14$

24)  $-12 < 3x$



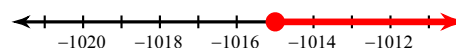
$x > -4$

25)  $42 > \frac{x}{16}$



$x < 672$

26)  $\frac{v}{29} \geq -35$



$v \geq -1015$