

Name : \_\_\_\_\_

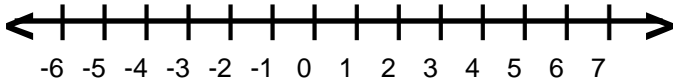
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

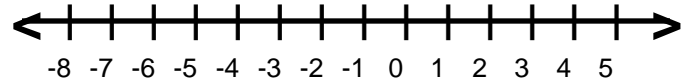
## Solve and Graph the Inequalities

1)  $|p| + 3 < 7$



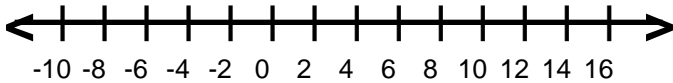
\_\_\_\_\_

6)  $|d + 2| \geq 5$



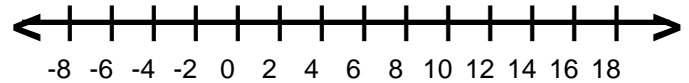
\_\_\_\_\_

2)  $|\frac{g}{2}| < 4$



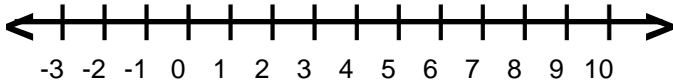
\_\_\_\_\_

7)  $|2x - 4| \geq 16$



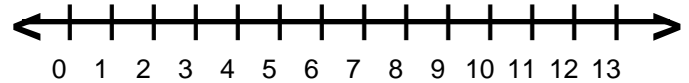
\_\_\_\_\_

3)  $|h| + 7 \geq 9$



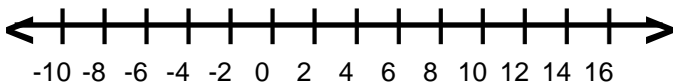
\_\_\_\_\_

8)  $|w - 3| > 2$



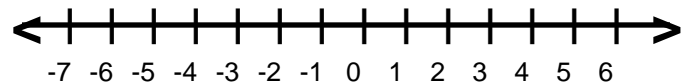
\_\_\_\_\_

4)  $|\frac{k}{4}| \leq 2$



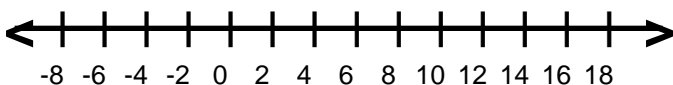
\_\_\_\_\_

9)  $|2q| > 12$



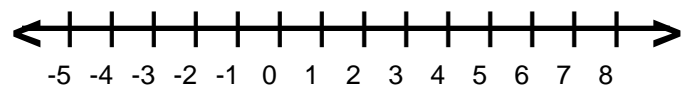
\_\_\_\_\_

5)  $|3b| \leq 18$



\_\_\_\_\_

10)  $|s + 2| < 2$



\_\_\_\_\_



Name : \_\_\_\_\_

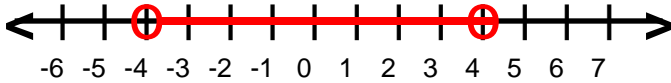
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

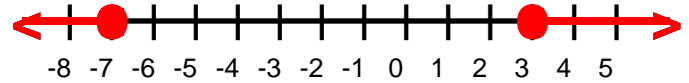
## Solve and Graph the Inequalities

1)  $|p| + 3 < 7$



$-4 < p < 4$

6)  $|d + 2| \geq 5$



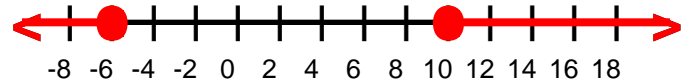
$d \geq 3 \text{ or } d \leq -7$

2)  $|\frac{g}{2}| < 4$



$-8 < g < 8$

7)  $|2x - 4| \geq 16$



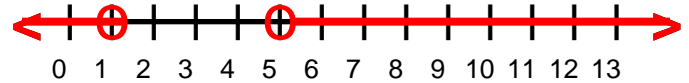
$x \geq 10 \text{ or } x \leq -6$

3)  $|h| + 7 \geq 9$



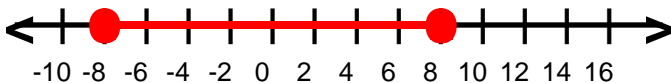
$h \geq 2 \text{ or } h \leq -2$

8)  $|w - 3| > 2$



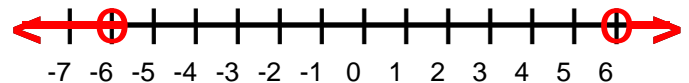
$w > 5 \text{ or } w < 1$

4)  $|\frac{k}{4}| \leq 2$



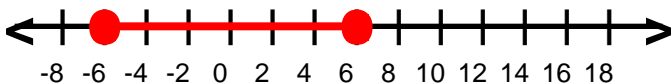
$-8 \leq k \leq 8$

9)  $|2q| > 12$



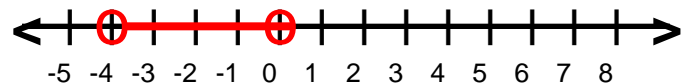
$q > 6 \text{ or } q < -6$

5)  $|3b| \leq 18$



$-6 \leq b \leq 6$

10)  $|s + 2| < 2$



$-4 < s < 0$

