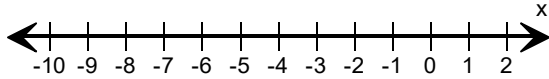


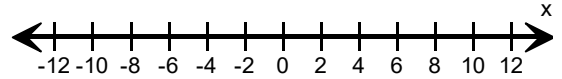
## Absolute Value Inequalities

Solve each inequality and graph the solutions.

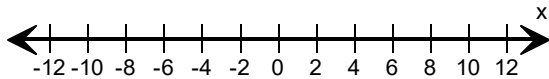
1)  $|x + 5| > 4$



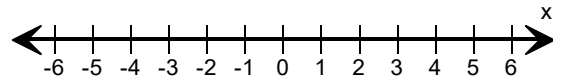
2)  $|x - 1| \leq 5$



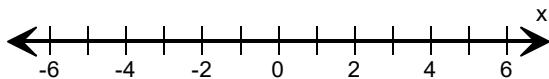
3)  $|x - 7| \geq 1$



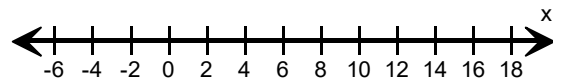
4)  $2 < |x - 1|$



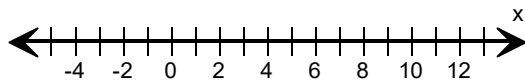
5)  $|x + 2| < 4$



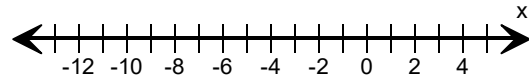
6)  $|x - 8| \leq 6$



7)  $\frac{|x-3|}{4} > 2$



8)  $|x + 4| < 9$



9)  $|x - 3| \leq 15$



10)  $3 < |x + 4|$

