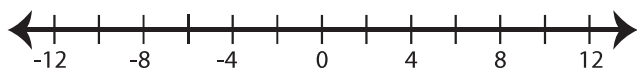


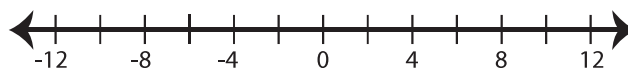
Solving & Graphing Inequalities

Solve each problem and graph the solutions.

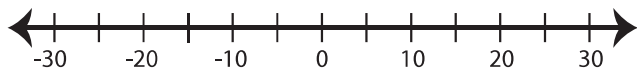
1) $|20x| - 8 \geq 72$



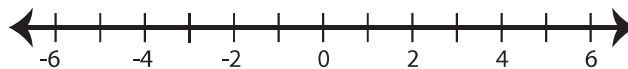
2) $|x + 2| + 3 > 7$



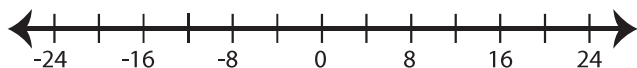
3) $\frac{|x|}{5} + 30 \leq 34$



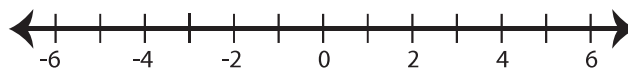
4) $|x - 1| + 40 < 45$



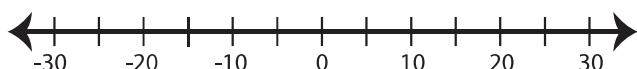
5) $\frac{|x - 4|}{7} > -3$



6) $|12x + 6| \geq 42$



7) $\frac{|4x|}{6} - 1 \leq 9$



8) $|2x| - 11 > 25$

