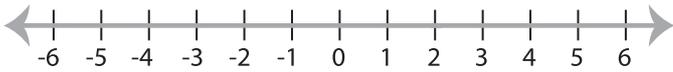


## Solving & Graphing Inequalities

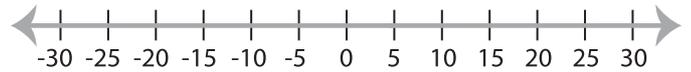
ES1

Solve each inequality and graph the solution.

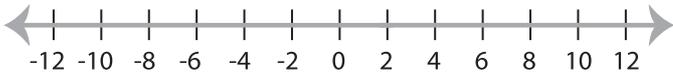
1)  $2(6x - 5) < 14$



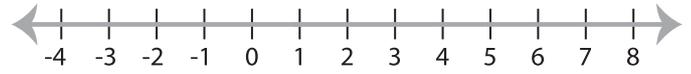
2)  $\frac{3x - 8}{7} > 1$



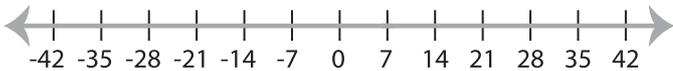
3)  $\frac{7x + 1}{3} \geq 5$



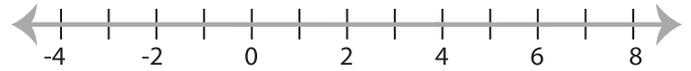
4)  $4(5x + 2) \leq 28$



5)  $\frac{9x}{7} - x < 2$



6)  $\frac{4x + 8}{2} \leq 12$



7)  $\frac{5(x - 2)}{10} > 6$



8)  $3 + \frac{2x}{5} \geq 17 - x$

