

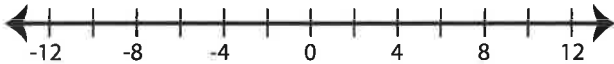
Name : _____

Score : _____

Solving & Graphing Inequalities

Solve each inequality and graph the solution.

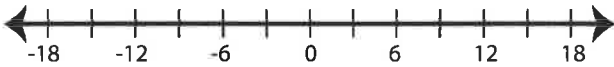
1) $2x + 9 \leq 5$



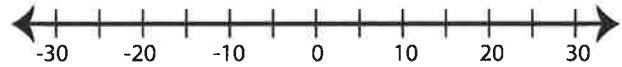
2) $5 < \frac{x}{2} - 7$



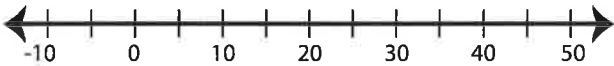
3) $6x - 1 > 17$



4) $15x + 20 \geq 11x$



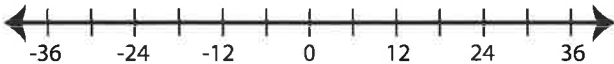
5) $\frac{x-1}{6} \leq 4$



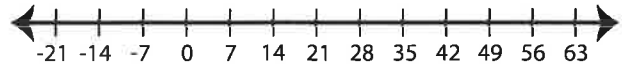
6) $14 < 3x + 26$



7) $9x - 35 > 19$



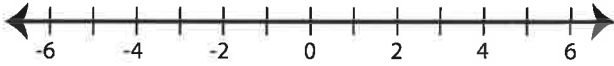
8) $10 \geq \frac{x-5}{3}$



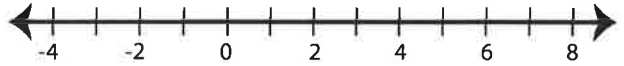
Solving & Graphing Inequalities

Solve each inequality and graph the solution.

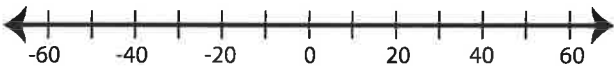
1) $-6 \leq -7x + 15$



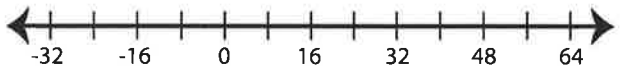
2) $-10x - 8 > 2$



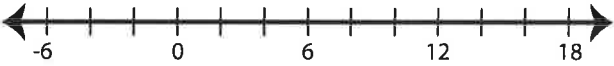
3) $-5 < \frac{x+10}{4}$



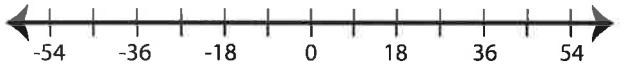
4) $-5x \geq -9x + 32$



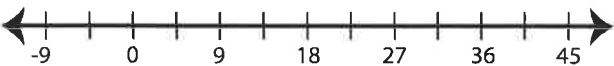
5) $-12x - 8 < 16$



6) $-10 > \frac{x}{3} - 1$



7) $2 \geq \frac{x-8}{5}$



8) $3x - 4 \leq -16$

