

Inequality - 1

Solve and graph each inequality on the number line.

$2x - 5 > 7$	$7 + 3m \leq 25$
$4 < 3x - 11$	$7 \geq 5x - 8$
$6x - 8 > 4$	$\frac{x - 2}{4} \leq 10$
$4(x + 1.5) < 25$	$12 > \frac{x}{5} - 3$

Inequality - 2

Solve and graph each inequality on the number line.

$7 > 3x - 5$	$8 - 4x \leq 24$
$\frac{x-2}{6} > 4$	$10 \geq 2x - 4$
$m - 11 < 4$	$a + 6 \leq 10$
$20 > (3x + 4)2$	$12 > \frac{y}{4}$