

**Solving One-Step Inequalities**

MS1

Solve each inequality.

1)  $5 < x + 10$

2)  $8 > \frac{x}{2}$

3)  $x - 7 \geq 4$

4)  $12x \leq 6$

$1 > \frac{x}{9}$

7)  $14 \geq x - 8$

$x + 18 < 11$

10)  $\frac{x}{3} > 7$

11)  $x - 13 \geq 2$

12)  $9 \leq 21x$

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**Solving One-Step Inequalities**

MS1

Solve each inequality.

1)  $5 < x + 10$

$x > -5$

2)  $8 > \frac{x}{2}$

$x < 16$

3)  $x - 7 \geq 4$

$x \geq 11$

4)  $12x \leq 6$

$x \leq \frac{1}{2}$

$1 > \frac{x}{9}$

$x < 9$

7)  $14 \geq x - 8$

$x \leq 22$

$x + 18 < 11$

$x < -7$

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10)  $\frac{x}{3} > 7$

$x > 21$

11)  $x - 13 \geq 2$

$x \geq 15$

12)  $9 \leq 21x$

$x \geq \frac{3}{7}$