

Inequalities Mixed Operations

> Greater than, < less than, \geq greater than or equal to, \leq less than or equal to.

1.

$$9 < 4 - x$$

2.

$$x + 2 \ge 5$$

3.

$$\frac{x}{5} \le 7$$

4.



Inequalities Mixed Operations

> Greater than, < less than, \geq greater than or equal to, \leq less than or equal to.

1.

$$9 < 4 - x$$

2.

$$x + 2 \ge 5$$

x > 13

 $x \ge 3$

3.

$$\frac{x}{5} \le 7$$

4.

$$4 \le 5 x$$

 $x \leq 35$

$$x \ge \frac{4}{5}$$