

Inequalities Mixed Operations

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

1.

$$8 \le 1 + x$$

2.

$$9 < -18 x$$

3.

$$5 \le 1 - x$$

4.

$$\frac{x}{-4} > 6$$



Inequalities Mixed Operations

> Greater than, < less than, ≥ greater than or equal to, ≤ less than or equal to.

1.

$$8 \le 1 + x$$

2.

$$9 < -18 x$$

 $x \ge 7$

 $\chi > \frac{1}{2}$

3.

$$5 \le 1 - x$$

4.

$$\frac{x}{-4} > 6$$

$$x \ge 6$$

$$x > -24$$