

Inequalities with Division

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

1.

$$\frac{x}{6} \ge 2$$

2.

$$\frac{x}{2} > 6$$

3.

4.

$$\frac{x}{2} \ge 7$$



Inequalities with Division

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

1.

$$\frac{x}{6} \ge 2$$

2.

$$\frac{x}{2} > 6$$

x ≥ 12

x > 12

3.

$$\frac{x}{2} \le 3$$

4.

$$\frac{x}{2} \ge 7$$

 $x \leq 6$

 $x \ge 14$