

## Inequalities with Division

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

1.

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

2.

$$\frac{x}{5} > 8$$

3.

$$\frac{x}{3} \le 8$$

4.

$$\frac{x}{6} \ge 4$$



## Inequalities with Division

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

1.

$$\frac{X}{5} < 7$$

2.

$$\frac{x}{5} > 8$$

x < 35

x > 40

3.

$$\frac{x}{3} \le 8$$

4.

$$\frac{x}{6} \ge 4$$

 $x \le 24$ 

 $x \ge 24$