



Name: _____

Inequalities with Division

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

1.

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

2.

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

3.

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

4.

$$\frac{x}{3} > 6$$



Name: _____

Inequalities with Division

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

1.

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

$$x \geq 20$$

2.

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

$$x \geq 35$$

3.

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

$$x < 35$$

4.

$$\frac{x}{3} > 6$$

$$x > 18$$