



Name: \_\_\_\_\_

## Inequalities with Division

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

1.

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

2.

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

3.

$$\frac{x}{7} \geq 1$$

4.

$$4 \leq \frac{x}{4}$$



Name: \_\_\_\_\_

## Inequalities with Division

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

1.

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

$$x > 49$$

2.

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

$$x > 40$$

3.

$$\frac{x}{7} \geq 1$$

$$x \geq 7$$

4.

$$4 \leq \frac{x}{4}$$

$$x \geq 16$$