



Name: _____

Inequalities with Multiplication

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

1.

$$2 \leq 4x$$

2.

$$3 < 6x$$

3.

$$12 > 9x$$

4.

$$8x \leq 6$$



Name: _____

Inequalities with Multiplication

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

1.

$$2 \leq 4x$$

$$x \geq \frac{1}{2}$$

2.

$$3 < 6x$$

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

3.

$$12 > 9x$$

$$x < \frac{4}{3}$$

4.

$$8x \leq 6$$

$$x \leq \frac{3}{4}$$