



Name: _____

Inequalities with Multiplication

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

1.

$$6 > 2x$$

2.

$$4x \geq 6$$

3.

$$9x \geq 12$$

4.

$$4x < 8$$



Name: _____

Inequalities with Multiplication

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

1.

$$6 > 2x$$

$$x < 3$$

2.

$$4x \geq 6$$

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

3.

$$9x \geq 12$$

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

4.

$$4x < 8$$

$$x < 2$$