Inequalities with Multiplication

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

1.

$$12\,x < 6$$

2.

$$2 \leq 5\,x$$

3.

$$15\,x \geq 6$$

4.

$$12 < 4\,x$$

Inequalities with Multiplication

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

1.
$$12\,x < 6$$

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

2.
$$2 \leq 5\,x$$

$$x \geq \frac{2}{5}$$

3.
$$15\,x \geq 6$$

$$x \geq \frac{2}{5}$$

4.
$$12 < 4\,x$$

$$x > 3$$