

## Inequalities with Multiplication

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

1.

9 x < 18

2.

15 x < 9

3.

15 x > 12

4.

 $6 \le 8 x$ 



## Inequalities with Multiplication

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

1.

9 x < 18

2.

15 x < 9

x < 2

**X** <

3.

15 x > 12

4.

 $6 \le 8 x$ 

 $\chi > \frac{4}{5}$ 

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