# Inequalities with Multiplication

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

1.

$$6\,x \geq 8$$

2.

$$18 \leq 9\,x$$

3.

$$3 \geq 4\,x$$

4.

$$5\,x < 4$$

# Inequalities with Multiplication
> Greater than, < less than, ≥ greater than or equal to, ≤ less than or equal to.

1.

$$6\,x \geq 8$$

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

2.

$$18 \leq 9\,x$$

$$x \geq 2$$

3.

$$3 \geq 4\,x$$

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

4.

$$5\,x < 4$$

$$x < \frac{4}{5}$$