

## Inequalities with Subtraction

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

1.

$$8 < x - 7$$

2.

$$6 < 4 - x$$

3.

$$x - 3 \ge 8$$

4.

$$4 < 2 - x$$



## Inequalities with Subtraction

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

1.

$$8 < x - 7$$

2.

$$6 < 4 - x$$

x > 15

x > 10

3.

$$x - 3 \ge 8$$

4.

$$4 < 2 - x$$

$$x \ge 11$$