

## Inequalities with Subtraction

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

1.

$$7 - x \le 8$$

2.

$$7 - x \ge 9$$

3.

$$x - 2 < 8$$

4.

$$5 < 4 - x$$



## Inequalities with Subtraction

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

1.

$$7 - x \le 8$$

2.

$$7 - x \ge 9$$

$$x \leq 15$$

*x* ≥ 16

3.

$$x - 2 < 8$$

4.

$$5 < 4 - x$$

x > 9