

Inequalities with Addition

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

1.

$$x + 4 < 1$$

2.

$$x + 5 \le 1$$

3.

$$x + 4 \ge 8$$

4.



Inequalities with Addition

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

1.

$$x + 4 < 1$$

2.

$$x + 5 \le 1$$

x < -3

 $x \leq -4$

3.

$$x + 4 \ge 8$$

4.

$$8 + x \ge 5$$

$$x \ge 4$$

$$x \ge -3$$