Entrance Ticket

1. Write as an <u>equation</u>: the product of *y* and 10 is 20.	2. Write as an <u>inequality</u>: the sum of *t* and 7 is less than −3.
3. Write as an <u>inequality</u>: $$-3 \quad -2 \quad -1 \quad 0 \quad 1 \quad 2 \quad 3$$	4. Is n = -6 a solution to the inequality below? n < -9

I can translate an inequality.

Rate your understanding.

I Understand   I Understand A Little   I Do Not Understand

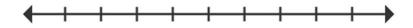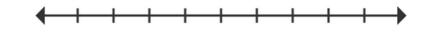## Entrance Ticket

1. Solve the <u>equation</u>: $\frac{4}{5}x = -8$

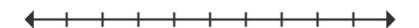2. Solve and graph the <u>inequality</u>: $-4x \le 16$

3. Solve and graph the <u>inequality</u>: $-4 < 5 - 3n$

4. Solve and graph the <u>inequality</u>: $6n - 1 > 3n + 8$

I can solve and graph multi-step inequalities.

Rate your understanding.

I Understand   I Understand A Little   I Do Not Understand