Algebra 1   Bellwork   Tuesday, November 10, 2015

Graph each inequality on a number line.

1. $G < 5$

2. $-7 \leq w$

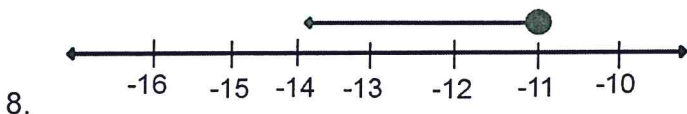Write an inequality to model each statement or graph.

3. Michael needs at least 10 points win the game.

4. The minimum height to get onto the ride is 48 inches.

5. The van can hold no more than 8 passengers.

6. The maximum number of bricks that you can put in the wheelbarrow is 25.

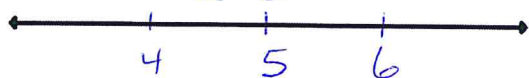7. Amani can invite up to 30 people to her birthday party.

8.

-16   -15   -14   -13   -12   -11   -10

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Graph each inequality on a number line.

1. $G < 5$ ←O   G is less than 5

4   5   6

2. $-7 \leq w$ ●→   w is greater than or equal to -7

-8 -7 -6

Write an inequality to model each statement or graph.
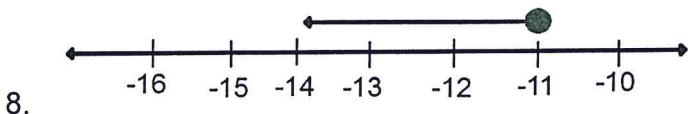
3. Michael needs at least 10 points win the game. $p \geq 10$

4. The minimum height to get onto the ride is 48 inches. $H \geq 48$

5. The van can hold no more than 8 passengers. $p \leq 8$

6. The maximum number of bricks that you can put in the wheelbarrow is 25. $B \leq 25$

7. Amani can invite up to 30 people to her birthday party. $p \leq 30$

8.

-16   -15   -14   -13   -12   -11   -10

$x \leq -11$

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