

Lesson 9: Solutions of Inequalities

Cool Down: Solutions of Inequalities

1. a. Select **all** numbers that are solutions to the inequality $w < 1$.

- 5
- -5
- 0
- 0.9
- -1.3

- b. Draw a number line to represent this inequality.

2. a. Write an inequality for which 3, -4, 0, and 2,300 are solutions.

- b. How many total solutions are there to your inequality?