

Integer Comparisons and Changes



Use the matching sheet ID when checking answers.

Use the material to work through each task. Show the requested response.

1. Which is greater: -2 or -5?



Answer: -2

2. Find $-3 + 5$.

Answer: 2

3. Find $4 - 7$.

Answer: -3

4. A temperature changes from -4 to 3 degrees. How much did it increase?

Answer: 7 degrees

5. What is the distance of -6 from zero?

Answer: 6

6. Explain why -1 is greater than -8.

Look for:

- Uses ordering rather than unsigned magnitude.

One possible response: -1 lies farther right on the number line.

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.