

Number Line

Number & Operations · Grade 6

Score: _____ / 10

● Easy · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Which is less on a number line: -3 or 1?

Answer: _____

2. Which number is to the LEFT on a number line: -5 or -2?

Answer: _____

3. Order from least to greatest: -4, 0, -2, 3

Answer: _____

4. What number is 3 units to the LEFT of -1?

Answer: _____

5. What number is the same distance from 0 as -7?

Answer: _____

6. Order from least to greatest: -1, -6, 3, 0

Answer: _____

7. What is the opposite of 5?

Answer: _____

8. Which is less: -10 or -3?

Answer: _____

- 9.** What number is 4 units to the RIGHT of -7?

Answer: _____

- 10.** What is the absolute value of -6?

Answer: _____

Answer Key

Number Line — Easy

1. **-3**

Negative numbers are to the LEFT of 0, which is less.

2. **-5**

-5 is more negative, so farther to the left.

3. **-4, -2, 0, 3**

Most negative first; then 0; then positive.

4. **-4**

$-1 - 3 = -4$.

5. **7**

Opposites are equal distance from 0. The opposite of -7 is 7.

6. **-6, -1, 0, 3**

Most negative first: $-6 < -1 < 0 < 3$.

7. **-5**

The opposite of a positive number is its negative. Opposite of 5 is -5.

8. **-10**

-10 is farther left of 0, so it is less.

9. **-3**

$-7 + 4 = -3$.

10. **6**

$|-6|$ is the distance from 0, which is 6.