

Number Line

Number & Operations · Grade 2

Score: _____ / 10

● Easy · 10 Questions

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

1. A number line goes from 0 to 20.

What number is exactly halfway between 0 and 20?

Answer: _____

2. On a number line from 0 to 10, point A is at 7.

What number is 2 steps to the LEFT of point A?

Answer: _____

3. On a number line from 0 to 20, point B is at 4.
What number is 6 steps to the RIGHT of point B?

Answer: _____

4. Which number is between 8 and 12 on a number line?
(Hint: it is the same distance from both)

Answer: _____

5. On a number line, point P is at 15 and point Q is at 3.
How far apart are they?

Answer: _____

6. A number line shows: 0, ____, 6, 9, 12
What is the missing number?

Answer: _____

7. On a number line from 0 to 20:
Is 13 closer to 10 or to 20?

Answer: _____

8. On a number line, what number comes between 17 and 19?

Answer: _____

9. A number line goes from 0 to 50 in steps of 10.

List all the marked numbers.

Answer: _____

10. Point C is at 9 on a number line.

Point D is 5 units to the right.

Where is point D?

Answer: _____

Answer Key

Number Line — Easy

1. **10**

Halfway between 0 and 20 is $0 + (20 \div 2) = 10$.

2. **5**

$7 - 2 = 5$. Moving left means subtracting.

3. **10**

$4 + 6 = 10$. Moving right means adding.

4. **10**

$8 + 12 = 20$. $20 \div 2 = 10$. The midpoint is 10.

5. **12**

$15 - 3 = 12$. The distance is 12 units.

6. **3**

The pattern counts by 3s: 0, 3, 6, 9, 12. Missing number is 3.

7. **Closer to 10 ($13 - 10 = 3$, but $20 - 13 = 7$)**

Distance to 10: $13 - 10 = 3$. Distance to 20: $20 - 13 = 7$. So 13 is closer to 10.

8. **18**

17, 18, 19 — the number between is 18.

9. **0, 10, 20, 30, 40, 50**

Count by 10s from 0 to 50: 0, 10, 20, 30, 40, 50.

10. **14**

$9 + 5 = 14$. Point D is at 14.