



Coordinate Plane

Name: _____

Date: _____

Grade: Grade 5

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: The y -axis is the horizontal line on a coordinate plane.

Rewrite: _____

2. Fix the sentence: The ordered pair $(0, 9)$ is located 9 units to the right of the origin.

Rewrite: _____

3. Fix the sentence: In the ordered pair (x, y) , the second number tells how far to move right.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- In the ordered pair $(5, 9)$, the x -coordinate is _____.
- The ordered pair $(8, 0)$ lies on the _____-axis.
- To plot $(4, 6)$, move 4 units _____ and 6 units up.
- A point with a y -coordinate of 0 lies on the _____-axis.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What do all points on the x -axis have in common? Give an example.

2. Carlos plotted the point $(7, 3)$ by moving 3 units right and 7 units up. What mistake did he make?

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Part B: Fill in the Blank

Write the missing word or number on each line.

1. In the ordered pair (5, 9), the x-coordinate is 5 .

2. The ordered pair (8, 0) lies on the x -axis.

3. To plot (4, 6), move 4 units right and 6 units up.

4. A point with a y-coordinate of 0 lies on the x -axis.

Part C: Short Answer

Answer each question in one or two complete sentences.

1. What do all points on the x-axis have in common? Give an example.

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