

## Reflecting on a Coordinate Plane

Name:

Answers

2

## Reflect each shape as described.



The shape above has the following coordinates:

- A. (-1,-1)
- B. (-6,0)
- C. (-10,-6)

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (2,-3)
- B. (9,-2)
- C. (6,-9)
- D. (0,-6)

Reflect the shape over the Y axis.





The shape above has the following coordinates:

- A. (0,0)
- B. (7,-1)
- C. (9,-6)

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

Reflect the shape over the X axis.



## Reflecting on a Coordinate Plane

2)

Name: **Answer Key** 

<u>Answers</u>

1. -1,1 -6,0 -10,6 Graph

2. <u>-2,-3</u> <u>-9,-2</u> <u>-6,-9</u> <u>0,-6</u> <u>Graph</u>

3. 0,0 7,1 9,6 Graph

4. <u>-2,0</u> <u>-10,-3</u> <u>-6,-6</u> <u>-4,-7</u> Graph

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Math

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