

Reflecting on a Coordinate Plane

2)

Name:

Answers

Reflect each shape as described.



The shape above has the following coordinates:

- A. (-1,-1)
- B. (-7,0)
- C. (-10,-10)

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (-1,-3)
- B. (-6,-4)
- C. (-10,-10)
- D. (0,-8)

4)

Reflect the shape over the X axis.





The shape above has the following coordinates:

- A. (1,-5)
- B. (9,-4)
- C. (8,-8)

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (1,0)
- B. (9,5)
- C. (10,6)
- D. (0,7)

Reflect the shape over the X axis.

1



2)

Name: **Answer Key**

<u>Answers</u>

1. -1,1 -7,0 -10,10 Graph

2. <u>-1,3</u> <u>-6,4</u> <u>-10,10</u> <u>0,8</u> <u>Graph</u>

3. 1,5 9,4 8,8 Graph

4. 1,0 9,-5 10,-6 0,-7 Graph

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Math