

Reflecting on a Coordinate Plane

2)

Name:

Answers

Reflect each shape as described.



The shape above has the following coordinates:

- A. (3,-3)
- B. (7,-4)
- C. (6,-7)

Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.





The shape above has the following coordinates:

- A. (4,-5)
- B. (10,0)
- C. (9,-8)

Reflect the shape over the Y axis.



The shape above has the following coordinates:

- A. (-3,4)
- B. (-10,1)
- C. (-9,7)
- D. (-2,8)

Reflect the shape over the X axis.

Math



Reflecting on a Coordinate Plane

2)

Name: **Answer Key**

<u>Answers</u>

1. 3,3 7,4 6,7 Graph

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

3. <u>-4,-5</u> <u>-10,0</u> <u>-9,-8</u> Graph

4. <u>-3,-4</u> <u>-10,-1</u> <u>-9,-7</u> <u>-2,-8</u> Graph

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Math

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