

## Reflecting on a Coordinate Plane

2)

Name:

Answers

2

#### Reflect each shape as described.



The shape above has the following coordinates:

- A. (-1,2)
- B. (-6,4)
- C. (-7,10)

Reflect the shape over the Y axis.



The shape above has the following coordinates:

- A. (4,-2)
- B. (6,-1)
- C. (9,-7)
- D. (3,-10)

Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (-4,3)
- B. (-7,2)
- C. (-8,7)
- D. (0,9)

Reflect the shape over the Y axis.

3



# Reflecting on a Coordinate Plane

2)

Name: **Answer Key** 

<u>Answers</u>

1. 1,2 6,4 7,10 Graph

2. <u>4,2</u> <u>6,1</u> <u>9,7</u> <u>3,10</u> Graph

3. -2,1 -8,4 -9,7 Graph

4. 4,3 7,2 8,7 0,9 Graph

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# Math