

# Rotating on a Coordinate Plane

2)

Name:

Answers

Graph

### Rotate each shape as described.



The shape above has the following coordinates:

- A. (-5,2)
- B. (-7,5)
- C. (-9,6)

Rotate the shape 90° counter-clockwise.



The shape above has the following coordinates:

- A. (-4,-5)
- B. (-7,0)
- C. (-9,-6)
- D. (-5,-8)

Rotate the shape 270° counter-clockwise.





The shape above has the following coordinates:

- A. (4,-5)
- B. (8,-4)
- C. (6,-10)

Rotate the shape 90° counter-clockwise.



The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,2)
- C. (-6,7)
- D. (-2,8)

Rotate the shape 180° clockwise.

## Math



## Rotating on a Coordinate Plane

2)

#### Name: **Answer Key**

<u>Answers</u>

1. <u>-2,-5</u> <u>-5,-7</u> <u>-6,-9</u> <u>Graph</u>

2. <u>-5,4</u> <u>0,7</u> <u>-6,9</u> <u>-8,5</u> <u>Graph</u>

3. 5,4 4,8 10,6 Graph

4. 4,-5 10,-2 6,-7 2,-8 Graph

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# Math

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