

Rotating on a Coordinate Plane

2)

Name:

Answers

2

Rotate each shape as described.



The shape above has the following coordinates:

A. (-2,-1)

- B. (-7,-5)
- C. (-10,-7)

Rotate the shape 270° counter-clockwise.



The shape above has the following coordinates:

A. (1,3)

B. (10,5)

C. (7,9)

D. (4,10)

4)

Rotate the shape 90° clockwise.





The shape above has the following coordinates:

- A. (0,3)
- B. (9,4)
- C. (10,9)

Rotate the shape 270° counter-clockwise.



The shape above has the following coordinates:

- A. (0,5)
- B. (6,0)
- C. (9,7)
- D. (3,9)

Rotate the shape 180° clockwise.

Math

10



Rotating on a Coordinate Plane

Name: **Answer Key**

<u>Answers</u>

1. -1,2 -5,7 -7,10 Graph

2. <u>3,-1</u> <u>5,-10</u> <u>9,-7</u> <u>10,-4</u> <u>Graph</u>

3. 3,-0 4,-9 9,-10 Graph

4. <u>0,-5</u> <u>-6,-0</u> <u>-9,-7</u> <u>-3,-9</u> Graph

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