

Translating on a Coordinate Plane

Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

Move the shape 2 units right and 9 units down.



The shape above has the following coordinates:

A. (4,-5)

B. (8,-4)

C. (6,-10)

Move the shape 7 units left and 6 units up.



The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

Move the shape 7 units right and 10 units up.

4)



The shape above has the following coordinates:

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

Move the shape 6 units right and 10 units down.



8



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2)

Name: **Answer Key**

<u>Answers</u>

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

2. <u>3,5</u> <u>0,10</u> <u>-2,4</u> <u>2,2</u> Graph

3. <u>-3,1</u> <u>1,2</u> <u>-1,-4</u> Graph

4. <u>2,-5</u> <u>-4,-8</u> <u>0,-3</u> <u>4,-2</u> Graph

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