Translating on a Coordinate Plane

2)

Name:

Translate each shape as described.



The shape above has the following coordinates:

A. (1,-1)

B. (6,0)

C. (10,-6)

Move the shape 7 units left and 10 units up.



The shape above has the following coordinates:

- A. (0,0)
- B. (7,-1)

C. (9,-6)

Move the shape 10 units left and 2 units up.



The shape above has the following coordinates:

A. (-2,-3)

B. (-9,-2)

C. (-6,-9)

D. (0,-6)

Move the shape 6 units right and 9 units up.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

Move the shape 4 units right and 9 units down.



4



Translating on a Coordinate Plane

2)

Name: **Answer Key**

Translate each shape as described.



The shape above has the following coordinates:

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Move the shape 4 units right and 9 units down.

<u>Answers</u> 1. <u>-6,9</u> <u>-1,10</u> <u>3,4</u> <u>Graph</u> 2. <u>4,6</u> <u>-3,7</u> <u>0,0</u> <u>6,3</u> <u>Graph</u> 3. <u>-10,2</u> <u>-3,1</u> <u>-1,-4</u> <u>Graph</u> 4. <u>2,-9</u> <u>-6,-6</u> <u>-2,-3</u> <u>0,-2</u> <u>Graph</u>

Math