

# Translating on a Coordinate Plane

2)

Name:

#### Translate each shape as described.



The shape above has the following coordinates:

A. (-4,1)

B. (-8,0)

C. (-6,10)

Move the shape 2 units right and 10 units down.



The shape above has the following coordinates:

- A. (0,-5)
- B. (-10,0)

C. (-7,-8)

Move the shape 10 units right and 8 units up.



The shape above has the following coordinates:

A. (0,-5)

B. (-8,-1)

C. (-10,-9)

D. (-3,-6)

Move the shape 10 units right and 8 units up.

**4**)



The shape above has the following coordinates:

- A. (-1,0)
- B. (-9,-1)
- C. (-8,-10)
- D. (-5,-9)

Move the shape 4 units right and 4 units up.





## Translating on a Coordinate Plane

2)

Name: **Answer Key** 

<u>Answers</u>

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

2. <u>10,3</u> <u>2,7</u> <u>0,-1</u> <u>7,2</u> <sub>Graph</sub>

3. 10,3 0,8 3,0 Graph

4. <u>3,4</u> <u>-5,3</u> <u>-4,-6</u> <u>-1,-5</u> <u>Graph</u>

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## Math