

Translating on a Coordinate Plane

2)

Name:

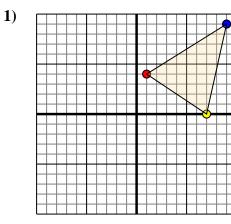
Answers

2

Graph

Graph

Translate each shape as described.



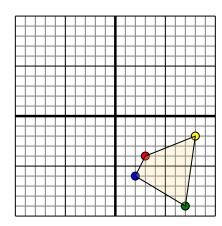
The shape above has the following coordinates:

A. (1,4)

B. (7,0)

C. (9,9)

Move the shape 10 units left and 8 units down.



The shape above has the following coordinates:

A. (3,-4)

- B. (8,-2)
- C. (7,-9)
- D. (2,-6)

Move the shape 4 units left and 5 units up.



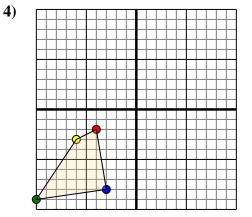
R					_	
					_	
			F			
			+			
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The shape above has the following coordinates:

- A. (-1,3)
- B. (-8,4)

C. (-9,7)

Move the shape 7 units right and 6 units down.



The shape above has the following coordinates:

- A. (-4,-2)
- B. (-6,-3)
- C. (-10,-9)
- D. (-3,-8)

Move the shape 2 units right and 8 units up.



Translating on a Coordinate Plane

2)

Name: **Answer Key**

<u>Answers</u>

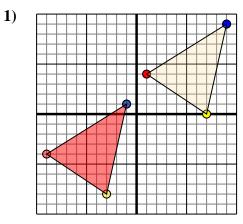
1. <u>-9,-4</u> <u>-3,-8</u> <u>-1,1</u> Graph

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

3. 6,-3 -1,-2 -2,1 Graph

4. <u>-2,6</u> <u>-4,5</u> <u>-8,-1</u> <u>-1,0</u> Graph

Translate each shape as described.



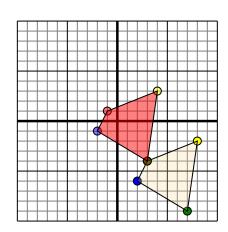
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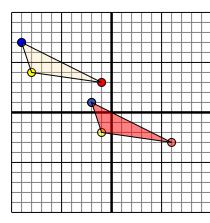
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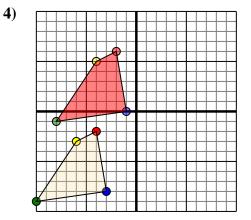




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Math