

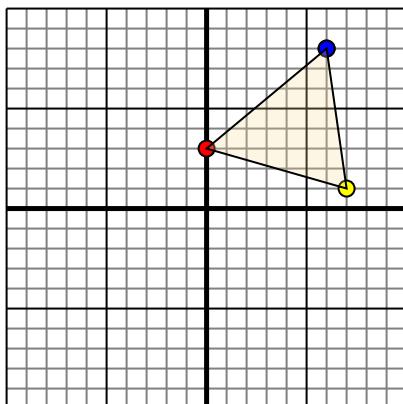


## Translating on a Coordinate Plane

Name: \_\_\_\_\_

Translate each shape as described.

1)

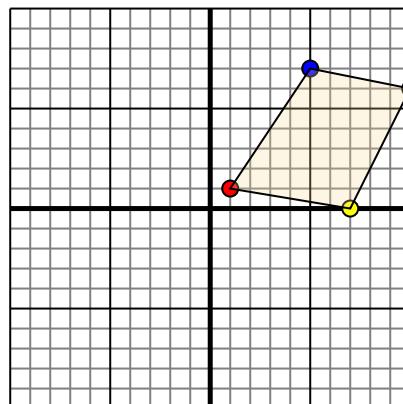


The shape above has the following coordinates:

- A. (0,3)
- B. (7,1)
- C. (6,8)

Move the shape 2 units left and 3 units down.

2)



The shape above has the following coordinates:

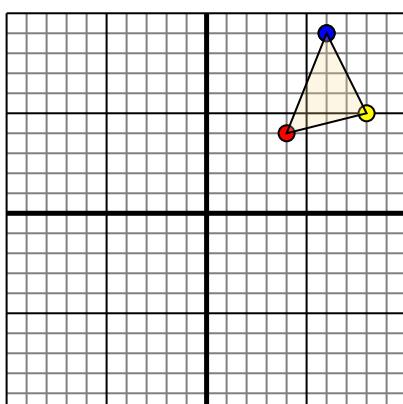
- A. (1,1)
- B. (7,0)
- C. (10,6)
- D. (5,7)

Move the shape 5 units left and 5 units down.

## Answers

1. \_\_\_\_\_ Graph
2. \_\_\_\_\_ Graph
3. \_\_\_\_\_ Graph
4. \_\_\_\_\_ Graph

3)

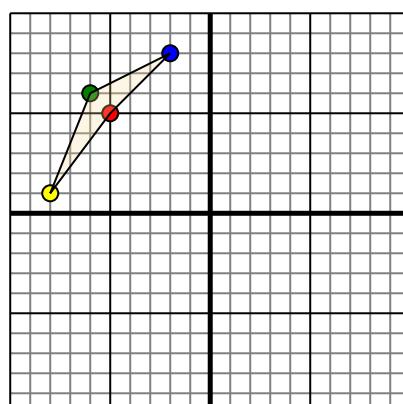


The shape above has the following coordinates:

- A. (4,4)
- B. (8,5)
- C. (6,9)

Move the shape 10 units left and 7 units down.

4)



The shape above has the following coordinates:

- A. (-5,5)
- B. (-8,1)
- C. (-6,6)
- D. (-2,8)

Move the shape 6 units right and 4 units down.

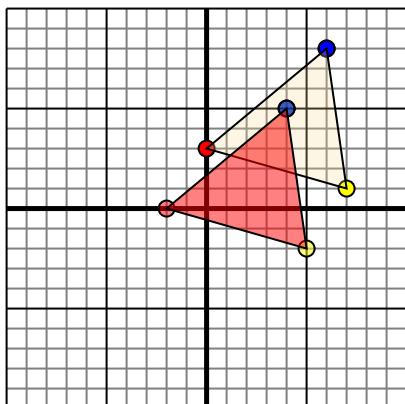


# Translating on a Coordinate Plane

Name: **Answer Key**

Translate each shape as described.

1)

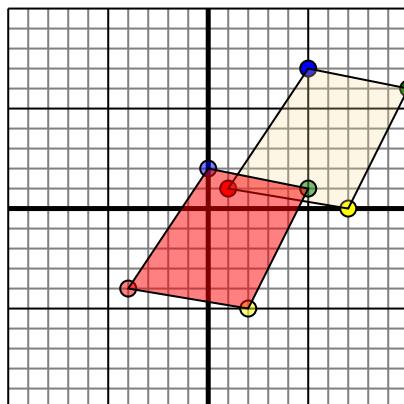


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**Answers**

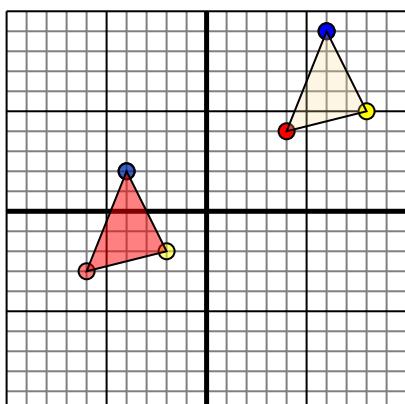
1. -2,0 5,-2 4,5 Graph

2. -4,-4 2,-5 5,1 0,2 Graph

3. -6,-3 -2,-2 -4,2 Graph

4. 1,1 -2,-3 0,2 4,4 Graph

3)

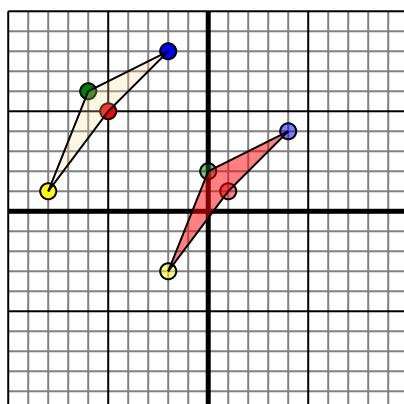


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