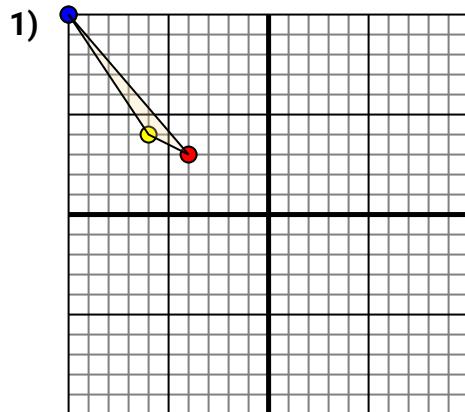




Translating on a Coordinate Plane

Name: _____

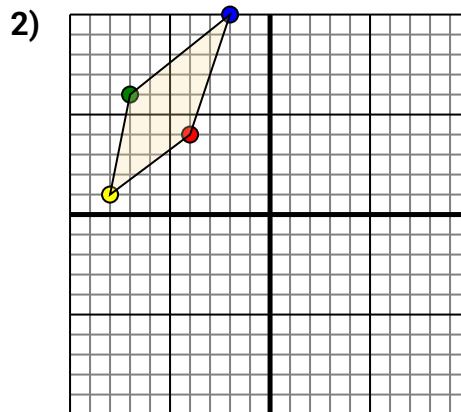
Translate each shape as described.



The shape above has the following coordinates:

- A. (-4,3)
- B. (-6,4)
- C. (-10,10)

Move the shape 8 units right and 6 units down.



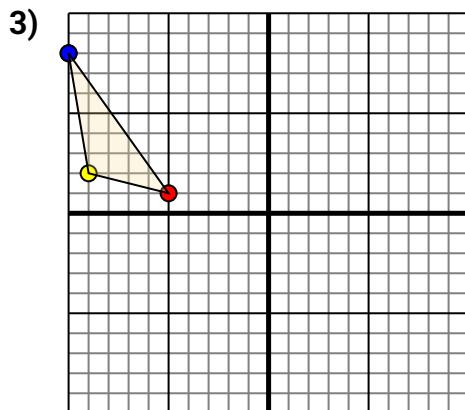
The shape above has the following coordinates:

- A. (-4,4)
- B. (-8,1)
- C. (-7,6)
- D. (-2,10)

Move the shape 9 units right and 3 units down.

Answers

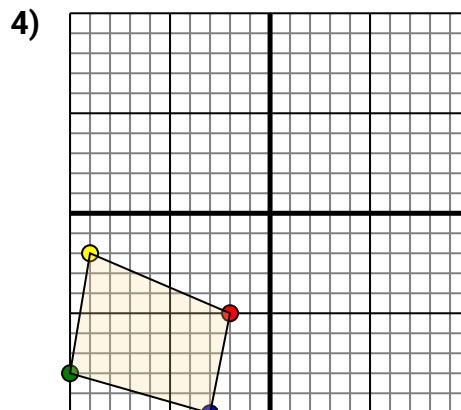
1. _____ Graph
2. _____ Graph
3. _____ Graph
4. _____ Graph



The shape above has the following coordinates:

- A. (-5,1)
- B. (-9,2)
- C. (-10,8)

Move the shape 2 units right and 4 units down.



The shape above has the following coordinates:

- A. (-2,-5)
- B. (-9,-2)
- C. (-10,-8)
- D. (-3,-10)

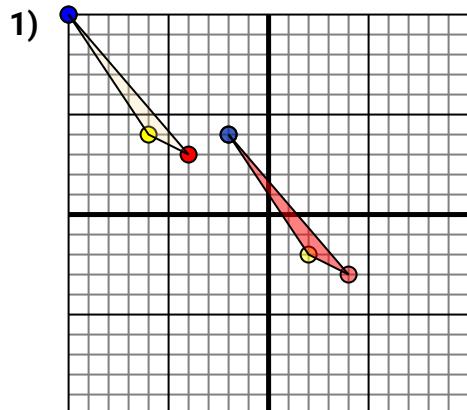
Move the shape 2 units right and 6 units up.



Translating on a Coordinate Plane

Name: **Answer Key**

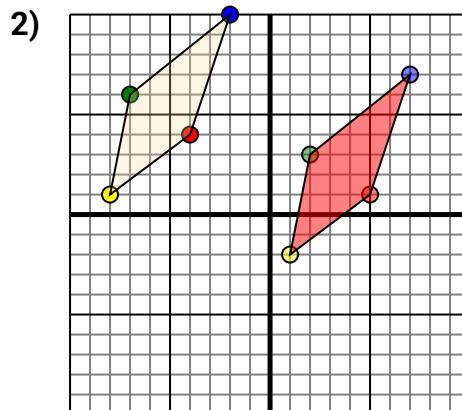
Translate each shape as described.



The shape above has the following coordinates:

- A. (-4,3)
- B. (-6,4)
- C. (-10,10)

Move the shape 8 units right and 6 units down.



The shape above has the following coordinates:

- A. (-4,4)
- B. (-8,1)
- C. (-7,6)
- D. (-2,10)

Move the shape 9 units right and 3 units down.

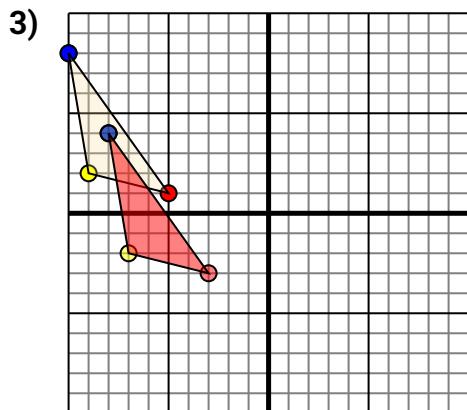
Answers

1. 4,-3 2,-2 -2,4 [Graph](#)

2. 5,1 1,-2 2,3 7,7 [Graph](#)

3. -3,-3 -7,-2 -8,4 [Graph](#)

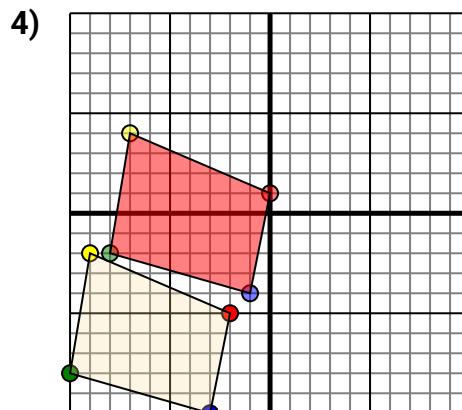
4. 0,1 -7,4 -8,-2 -1,-4 [Graph](#)



The shape above has the following coordinates:

- A. (-5,1)
- B. (-9,2)
- C. (-10,8)

Move the shape 2 units right and 4 units down.



The shape above has the following coordinates:

- A. (-2,-5)
- B. (-9,-2)
- C. (-10,-8)
- D. (-3,-10)

Move the shape 2 units right and 6 units up.