

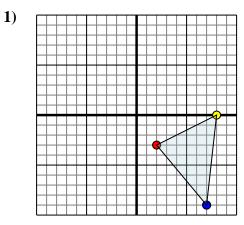
Reflecting on a Coordinate Plane

Name:

Answers

2

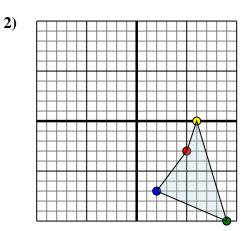
Reflect each shape as described.



The shape above has the following coordinates:

- A. (2,-3)
- B. (8,0)
- C. (7,-9)

Reflect the shape over the Y axis.



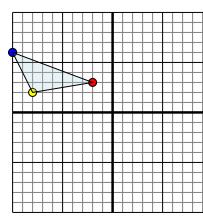
The shape above has the following coordinates:

- A. (5,-3)
- B. (6,0)
- C. (9,-10)
- D. (2,-7)

4)

Reflect the shape over the Y axis.

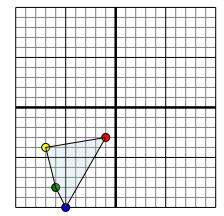




The shape above has the following coordinates:

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

Reflect the shape over the Y axis.



The shape above has the following coordinates:

- A. (-1,-3)
- B. (-7,-4)
- C. (-6,-8)
- D. (-5,-10)

Reflect the shape over the X axis.

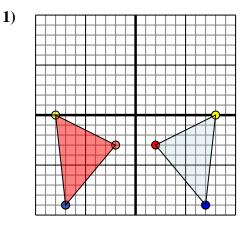


Reflecting on a Coordinate Plane

2)

Name: **Answer Key**

Reflect each shape as described.



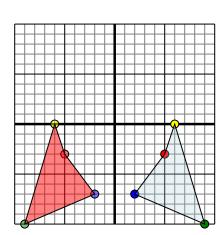
The shape above has the following coordinates:

A. (2,-3)

B. (8,0)

C. (7,-9)

Reflect the shape over the Y axis.

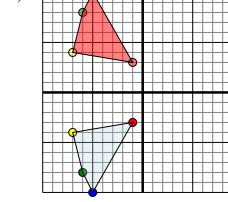


The shape above has the following coordinates:

- A. (5,-3)
- B. (6,0)
- C. (9,-10)
- D. (2,-7)

Reflect the shape over the Y axis.





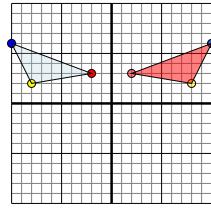
The shape above has the following coordinates:

- A. (-1,-3)
- B. (-7,-4)
- C. (-6,-8)
- D. (-5,-10)

Reflect the shape over the X axis.

Answers 1. -2,-3 -8,0 -7,-9 Graph 2. -5,-3 -6,0 -9,-10 -2,-7 Graph 3. 2,3 8,2 10,6 Graph 4. -1,3 -7,4 -6,8 -5,10 Graph





The shape above has the following coordinates:

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

Reflect the shape over the Y axis.