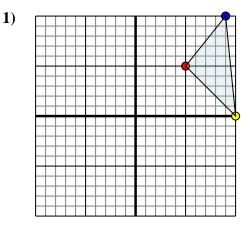
Reflecting on a Coordinate Plane

Name:

Answers

2

Reflect each shape as described.



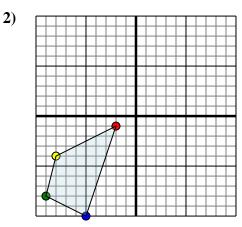
The shape above has the following coordinates:

A. (5,5)

B. (10,0)

C. (9,10)

Reflect the shape over the X axis.



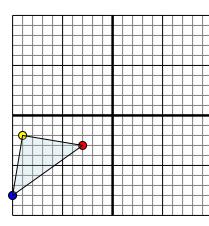
The shape above has the following coordinates:

- A. (-2,-1)
- B. (-8,-4)
- C. (-9,-8)
- D. (-5,-10)

4)

Reflect the shape over the Y axis.

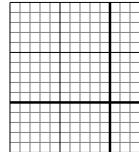




The shape above has the following coordinates:

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

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (5,-5)
- B. (10,-3)
- C. (6,-8)
- D. (2,-9)

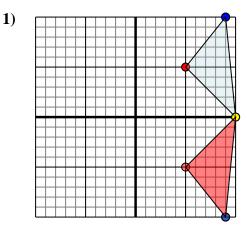
Reflect the shape over the Y axis.



Reflecting on a Coordinate Plane

Name: **Answ**

Reflect each shape as described.



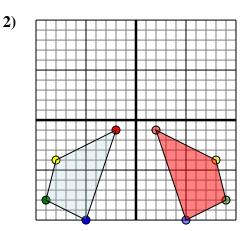
The shape above has the following coordinates:

A. (5,5)

B. (10,0)

C. (9,10)

Reflect the shape over the X axis.



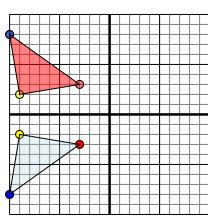
The shape above has the following coordinates:

- A. (-2,-1)
- B. (-8,-4)
- C. (-9,-8)
- D. (-5,-10)

4)

Reflect the shape over the Y axis.

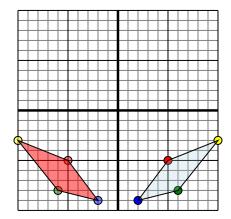




The shape above has the following coordinates:

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

Reflect the shape over the X axis.



The shape above has the following coordinates:

- A. (5,-5)
- B. (10,-3)
- C. (6,-8)
- D. (2,-9)

Reflect the shape over the Y axis.

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