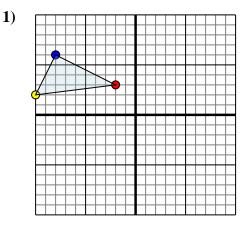


Reflecting on a Coordinate Plane

2)

Name:

Reflect each shape as described.



The shape above has the following coordinates:

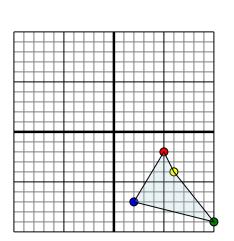
A. (-2,3)

B. (-10,2)

C. (-8,6)

3)

Reflect the shape over the X axis.

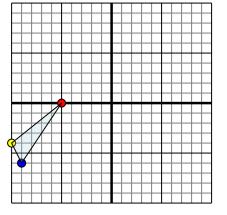


The shape above has the following coordinates:

- A. (5,-2)
- B. (6,-4)
- C. (10,-9)
- D. (2,-7)

Reflect the shape over the Y axis.

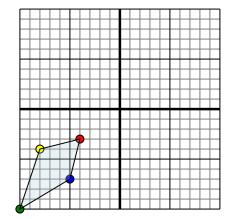
4)



The shape above has the following coordinates:

- A. (-5,0)
- B. (-10,-4)
- C. (-9,-6)

Reflect the shape over the Y axis.

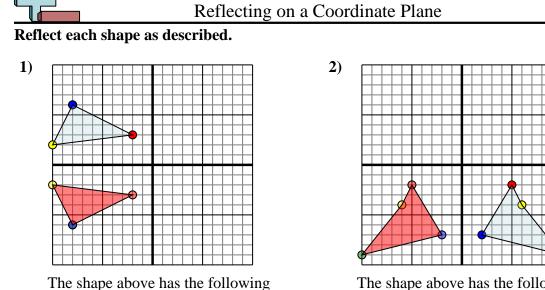


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

	Answers
1a.	
1b.	
4e.	



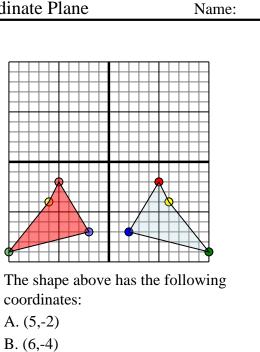
coordinates:

A. (-2,3)

B. (-10,2)

C. (-8,6)

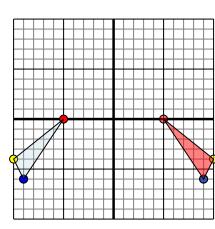
Reflect the shape over the X axis.



- C. (10,-9)
- D. (2,-7)

Reflect the shape over the Y axis.

3)

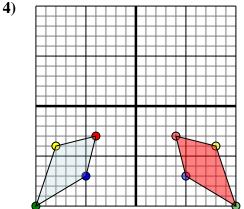


The shape above has the following coordinates:

- A. (-5,0)
- B. (-10,-4)

C. (-9,-6)

Reflect the shape over the Y axis.



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

n	nswer Key		
		Answers	
	1a.	-2,-3	
	1b.	-10,-2	
	1c.	-8,-6	
	1d.	Graph	
	2a.	-5,-2	
	2b.	-6,-4	
	2c.	-10,-9	
	2d.	-2,-7	
	2e.	Graph	
	3a.	5,0	
	3b.	10,-4	
	3c.	9,-6	
	3d.	Graph	
	4a.	4,-3	
	4b.	8,-4	
	4c.	10,-10	
	4d.	5,-7	
	4e.	Graph	
	I .		