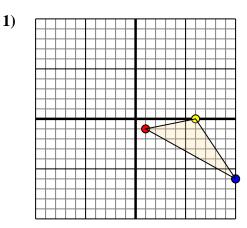


Translating on a Coordinate Plane

2)

Name:

Translate each shape as described.



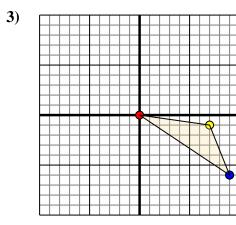
The shape above has the following coordinates:

A. (1,-1)

B. (6,0)

C. (10,-6)

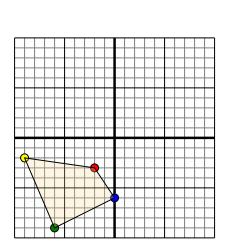
Move the shape 7 units left and 10 units up.



The shape above has the following coordinates:

- A. (0,0)
- B. (7,-1)
- C. (9,-6)

Move the shape 10 units left and 2 units up.



The shape above has the following coordinates:

A. (-2,-3)

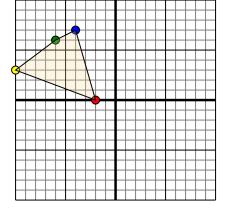
B. (-9,-2)

C. (-6,-9)

D. (0,-6)

Move the shape 6 units right and 9 units up.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

Move the shape 4 units right and 9 units down.

	Answers
1a	
1b	
1c.	
1d.	Graph
2a	
2b	
2c.	
2d.	
2e	Graph
3a	
3b.	
3c.	
	Graph
4a	
4b	
4c.	
	Graph

Math

4

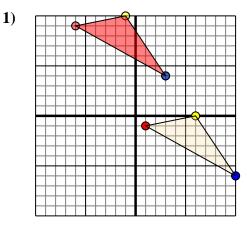


Translating on a Coordinate Plane

2)

Name: Answer

Translate each shape as described.



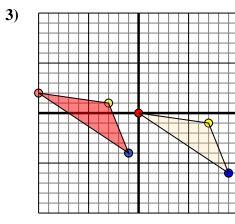
The shape above has the following coordinates:

A. (1,-1)

B. (6,0)

C. (10,-6)

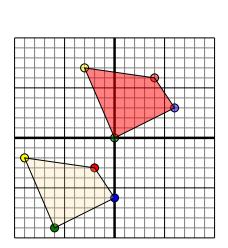
Move the shape 7 units left and 10 units up.



The shape above has the following coordinates:

- A. (0,0)
- B. (7,-1)
- C. (9,-6)

Move the shape 10 units left and 2 units up.



The shape above has the following coordinates:

A. (-2,-3)

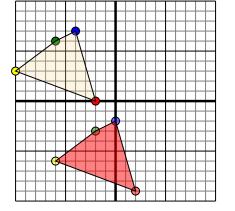
B. (-9,-2)

C. (-6,-9)

D. (0,-6)

Move the shape 6 units right and 9 units up.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

Move the shape 4 units right and 9 units down.

ns	nswer Key		
		<u>Answers</u>	
	1a.	-6,9	
	1b.	-1,10	
	1c.	3,4	
	1d.	Graph	
	2a.	4,6	
	2b.	-3,7	
	2c.	0,0	
	2d.	6,3	
	2e.	Graph	
	3a.	-10,2	
	3b.	-3,1	
	3c.	-1,-4	
	3d.	Graph	
	4a.	2,-9	
	4b.	-6,-6	
	4c.	-2,-3	
	4d.	0,-2	
	4e.	Graph	

Math

4