

1)

# Translating on a Coordinate Plane

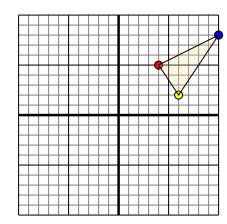
2)

Name:

Answers

2

#### Translate each shape as described.



The shape above has the following coordinates:

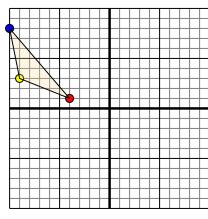
A. (4,5)

B. (6,2)

C. (10,8)

Move the shape 7 units left and 5 units down.

3	)	



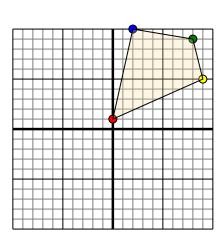
The shape above has the following coordinates:

A. (-4,1)

B. (-9,3)

C. (-10,8)

Move the shape 9 units right and 4 units down.



The shape above has the following coordinates:

A. (0,1)

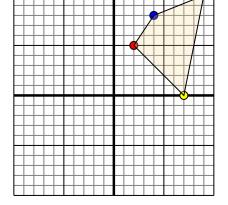
B. (9,5)

C. (8,9)

D. (2,10)

Move the shape 8 units left and 7 units down.

**4**)



The shape above has the following coordinates:

- A. (2,5)
- B. (7,0)
- C. (9,10)
- D. (4,8)

Move the shape 4 units left and 7 units down.

## Math

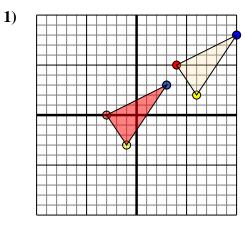


### Translating on a Coordinate Plane

2)

Name: **Answer Key** 

#### Translate each shape as described.



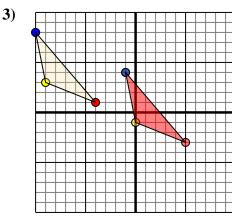
The shape above has the following coordinates:

A. (4,5)

B. (6,2)

C. (10,8)

Move the shape 7 units left and 5 units down.

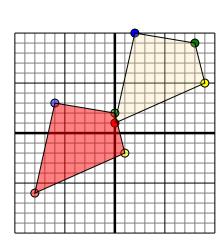


The shape above has the following coordinates:

- A. (-4,1)
- B. (-9,3)

C. (-10,8)

Move the shape 9 units right and 4 units down.



The shape above has the following coordinates:

A. (0,1)

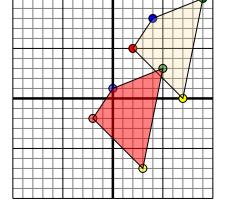
B. (9,5)

C. (8,9)

D. (2,10)

Move the shape 8 units left and 7 units down.

**4**)



The shape above has the following coordinates:

- A. (2,5)
- B. (7,0)
- C. (9,10)
- D. (4,8)

Move the shape 4 units left and 7 units down.

 1.
 -3,0
 -1,-3
 3,3
 Graph

 2.
 -8,-6
 1,-2
 0,2
 -6,3
 Graph

 3.
 5,-3
 0,-1
 -1,4
 Graph

 4.
 -2,-2
 3,-7
 5,3
 0,1
 Graph

<u>Answers</u>