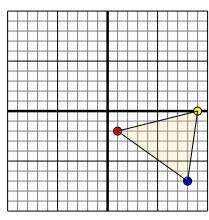
Translate each shape as described.

1)



The shape above has the following coordinates:

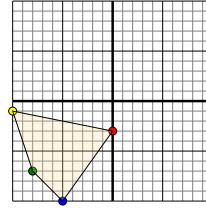
A. (1,-2)

B. (9,0)

C.(8,-7)

Move the shape 6 units left and 5 units up.

2)



The shape above has the following coordinates:

A. (0,-3)

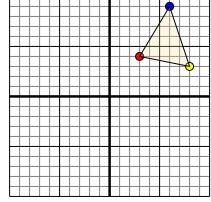
B. (-10,-1)

C. (-8,-7)

D. (-5,-10)

Move the shape 3 units right and 3 units up.

3)



The shape above has the following coordinates:

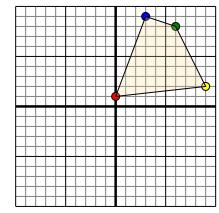
A. (3,4)

B. (8,3)

C.(6,9)

Move the shape 7 units left and 9 units down.

4)



The shape above has the following coordinates:

A.(0,1)

B. (9,2)

C.(6,8)

D.(3,9)

Move the shape 9 units left and 9 units down.

## **Answers**

1. \_\_\_\_ Graph

2. \_\_\_\_ Graph

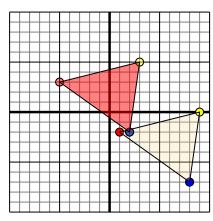
3. \_\_\_\_\_ Graph

4. \_\_\_\_ Graph

Name:

## Translate each shape as described.

1)



The shape above has the following coordinates:

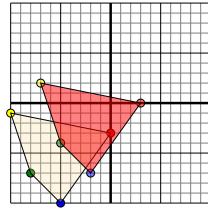
A. (1,-2)

B. (9,0)

C.(8,-7)

Move the shape 6 units left and 5 units up.

2)



The shape above has the following coordinates:

A. (0,-3)

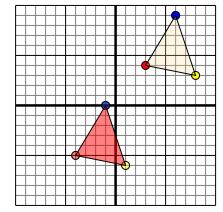
B. (-10,-1)

C. (-8,-7)

D. (-5,-10)

Move the shape 3 units right and 3 units up.

3)



The shape above has the following coordinates:

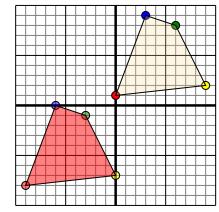
A. (3,4)

B. (8,3)

C. (6,9)

Move the shape 7 units left and 9 units down.

4)



The shape above has the following coordinates:

A.(0,1)

B. (9,2)

C.(6,8)

D.(3,9)

Move the shape 9 units left and 9 units down.

**Answers** 

1. <u>-5,3</u> <u>3,5</u> <u>2,-2</u> <sub>Graph</sub>

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

3 <u>-4,-5</u> <u>1,-6</u> <u>-1,0</u> <sub>Graph</sub>

4. <u>-9,-8</u> <u>0,-7</u> <u>-3,-1</u> <u>-6,0</u> <sub>Graph</sub>