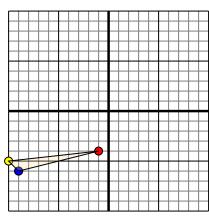


Translate each shape as described.

1)



The shape above has the following coordinates:

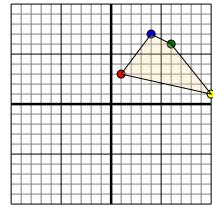
A. (-1,-4)

B. (-10,-5)

C. (-9,-6)

Move the shape 3 units right and 10 units up.

2)



The shape above has the following coordinates:

A.(1,3)

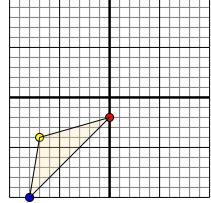
B. (10,1)

C.(6,6)

D.(4,7)

Move the shape 4 units left and 4 units down.

3)



The shape above has the following coordinates:

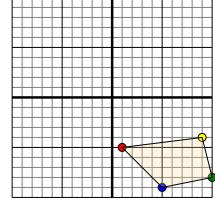
A. (0,-2)

B. (-7,-4)

C. (-8,-10)

Move the shape 4 units right and 4 units up.

4)



The shape above has the following coordinates:

A. (1,-5)

B. (9,-4)

C. (10,-8)

D. (5,-9)

Move the shape 3 units left and 2 units up.

**Answers** 

1. \_\_\_\_ Graph

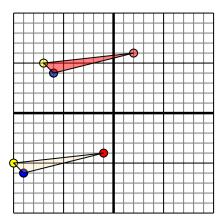
2. \_\_\_\_ Graph

3. Graph

4. \_\_\_\_ Graph

Translate each shape as described.

1)



The shape above has the following coordinates:

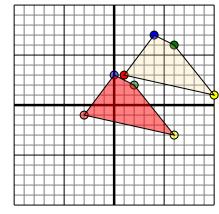
A. (-1,-4)

B. (-10,-5)

C. (-9,-6)

Move the shape 3 units right and 10 units up.

2)



The shape above has the following coordinates:

A.(1,3)

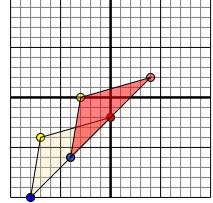
B. (10,1)

C.(6,6)

D.(4,7)

Move the shape 4 units left and 4 units down.

3)



The shape above has the following coordinates:

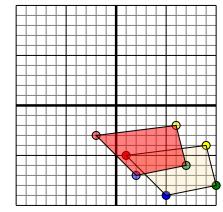
A. (0,-2)

B. (-7,-4)

C. (-8,-10)

Move the shape 4 units right and 4 units up.

4)



The shape above has the following coordinates:

A. (1,-5)

B. (9,-4)

C. (10,-8)

D. (5,-9)

Move the shape 3 units left and 2 units up.

**Answers** 

2. <u>-3,-1</u> <u>6,-3</u> <u>2,2</u> <u>0,3</u> <sub>Graph</sub>

1. 2,6 -7,5 -6,4 Graph

3. 4,2 -3,0 -4,-6 Graph

4. <u>-2,-3</u> <u>6,-2</u> <u>7,-6</u> <u>2,-7</u> <sub>Graph</sub>