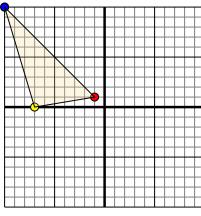
Translate each shape as described.

1)



The shape above has the following coordinates:

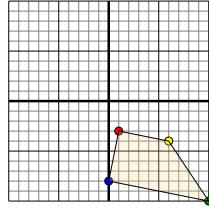
A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units right and 7 units down.

2)



The shape above has the following coordinates:

A. (1,-3)

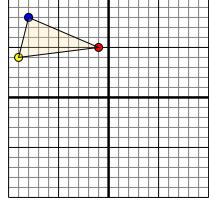
B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

3)



The shape above has the following coordinates:

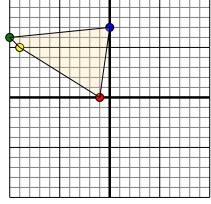
A. (-1,5)

B. (-9,4)

C. (-8,8)

Move the shape 6 units right and 10 units down.

4)



The shape above has the following coordinates:

A. (-1,0)

B. (-9,5)

C. (-10,6)

D.(0,7)

Move the shape 5 units right and 10 units down.

Answers

1. _____ Graph

2. ____ Graph

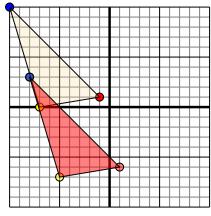
3. _____Graph

4. ____ Graph

Name:

Translate each shape as described.

1)



The shape above has the following coordinates:

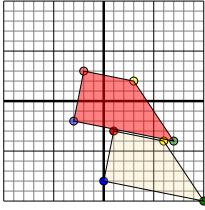
A. (-1,1)

B. (-7,0)

C. (-10,10)

Move the shape 2 units right and 7 units down.

2)



The shape above has the following coordinates:

A. (1,-3)

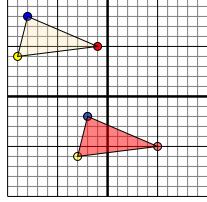
B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

3)



The shape above has the following coordinates:

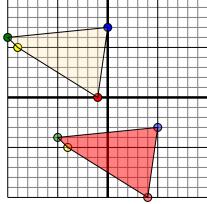
A. (-1,5)

B. (-9,4)

C. (-8,8)

Move the shape 6 units right and 10 units down.

4)



The shape above has the following coordinates:

A. (-1,0)

B. (-9,5)

C. (-10,6)

D.(0,7)

Move the shape 5 units right and 10 units down.

1. **1,-6 -5,-7 -8,3** Graph

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

3. <u>5,-5</u> <u>-3,-6</u> <u>-2,-2</u> <u>Graph</u>

4. <u>4,-10</u> <u>-4,-5</u> <u>-5,-4</u> <u>5,-3</u> _{Graph}