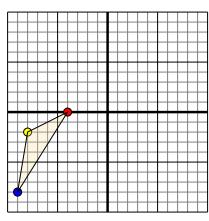
Translate each shape as described.

1)



The shape above has the following coordinates:

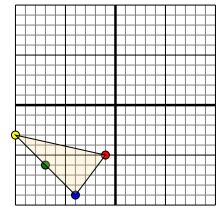
A. (-4,0)

B. (-8,-2)

C. (-9, -8)

Move the shape 8 units right and 4 units up.

2)



The shape above has the following coordinates:

A. (-1,-5)

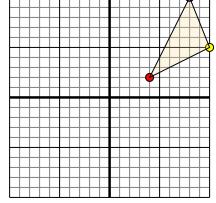
B. (-10,-3)

C. (-7,-6)

D. (-4,-9)

Move the shape 2 units right and 8 units up.

3)



The shape above has the following coordinates:

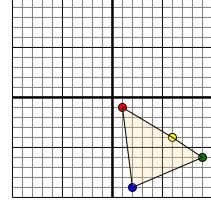
A. (4,2)

B. (10,5)

C. (8,10)

Move the shape 10 units left and 7 units down.

4)



The shape above has the following coordinates:

A. (1,-1)

B. (6,-4)

C. (9,-6)

D.(2,-9)

Move the shape 6 units left and 7 units up.

Answers

1. _____Graph

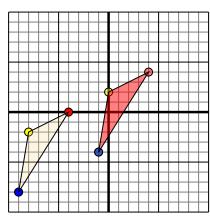
2. Graph

3. _____ Graph

4. ____ Graph

Translate each shape as described.

1)



The shape above has the following coordinates:

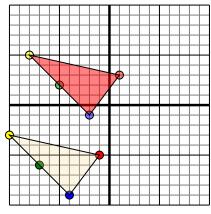
A. (-4,0)

B. (-8,-2)

C. (-9, -8)

Move the shape 8 units right and 4 units up.

2)



The shape above has the following coordinates:

A. (-1,-5)

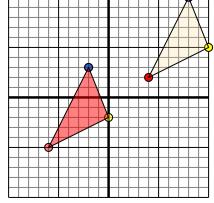
B. (-10,-3)

C. (-7,-6)

D. (-4,-9)

Move the shape 2 units right and 8 units up.

3)



The shape above has the following coordinates:

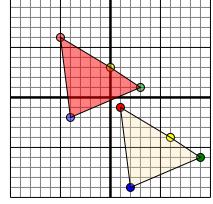
A. (4,2)

B. (10,5)

C.(8,10)

Move the shape 10 units left and 7 units down.

4)



The shape above has the following coordinates:

A. (1,-1)

B. (6,-4)

C. (9,-6)

D. (2,-9)

Move the shape 6 units left and 7 units up.

Answers

1. 4,4 0,2 -1,-4 Graph

2. 1,3 -8,5 -5,2 -2,-1 Graph

3. <u>-6,-5</u> <u>0,-2</u> <u>-2,3</u> _{Graph}

4. <u>-5,6</u> <u>**0,3**</u> <u>**3,1** <u>-4,-2</u> <u>Graph</u></u>