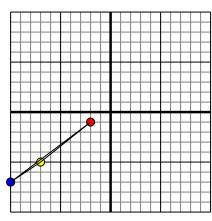
Translate each shape as described.

1)



The shape above has the following coordinates:

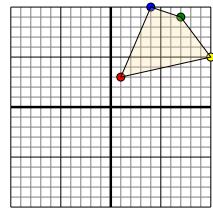
A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

Move the shape 4 units right and 3 units up.

2)



The shape above has the following coordinates:

A.(1,3)

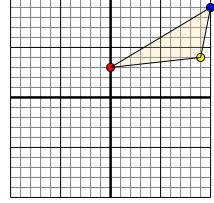
B. (10,5)

C.(7,9)

D. (4,10)

Move the shape 7 units left and 4 units down.

3)



The shape above has the following coordinates:

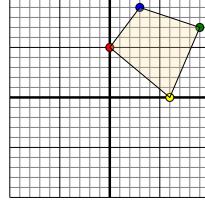
A. (0,3)

B. (9,4)

C. (10,9)

Move the shape 8 units left and 9 units down.

4)



The shape above has the following coordinates:

A. (0,5)

B. (6,0)

C. (9,7)

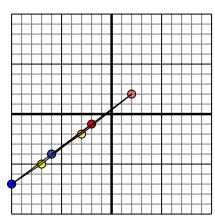
D.(3,9)

Move the shape 3 units left and 7 units down.

Answers

Translate each shape as described.

1)



The shape above has the following coordinates:

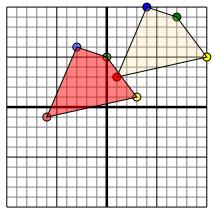
A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

Move the shape 4 units right and 3 units up.

2)



The shape above has the following coordinates:

A.(1,3)

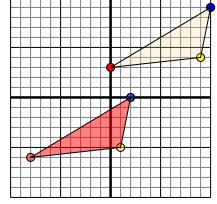
B. (10,5)

C. (7,9)

D. (4,10)

Move the shape 7 units left and 4 units down.

3)



The shape above has the following coordinates:

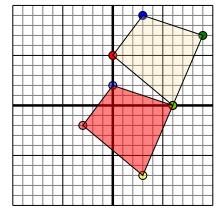
A. (0,3)

B. (9,4)

C. (10,9)

Move the shape 8 units left and 9 units down.

4)



The shape above has the following coordinates:

A. (0,5)

B. (6,0)

C.(9,7)

D.(3,9)

Move the shape 3 units left and 7 units down.

1. 2,2 -3,-2 -6,-4 Graph

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

3. <u>-8,-6</u> <u>1,-5</u> <u>2,0</u> _{Graph}

4. <u>-3,-2</u> <u>3,-7</u> <u>6,0</u> <u>0,2</u> _{Graph}