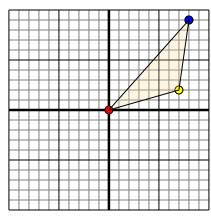


Translate each shape as described.

1)



The shape above has the following coordinates:

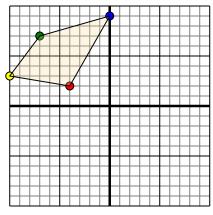
A. (0,0)

B. (7,2)

C.(8,9)

Move the shape 9 units left and 6 units down.

2)



The shape above has the following coordinates:

A. (-4,2)

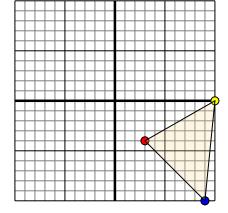
B. (-10,3)

C.(-7,7)

D. (0,9)

Move the shape 10 units right and 2 units down.

3)



The shape above has the following coordinates:

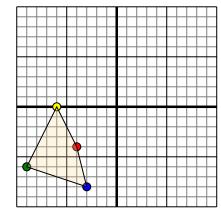
A. (3,-4)

B. (10,0)

C. (9,-10)

Move the shape 7 units left and 3 units up.

4



The shape above has the following coordinates:

A. (-4,-4)

B. (-6,0)

C. (-9,-6)

D. (-3,-8)

Move the shape 3 units right and 2 units up.

Answers

1a. _____

1b. _____

1c. ____

1. Graph

2a. _____

2b. _____

2c. ____

2d. _____

2. Graph

3a. ____

3b. _____

3c. ____

3. Graph

4a.

4b. _____

4c.

4d.

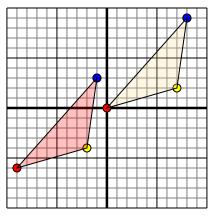
4. Graph



Name:

Translate each shape as described.

1)



The shape above has the following coordinates:

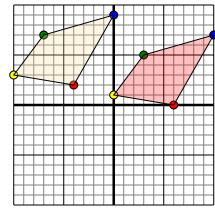
A.(0,0)

B. (7,2)

C.(8,9)

Move the shape 9 units left and 6 units down.

2)



The shape above has the following coordinates:

A. (-4,2)

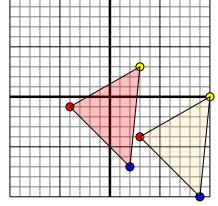
B. (-10,3)

C.(-7,7)

D.(0,9)

Move the shape 10 units right and 2 units down.

3)



The shape above has the following coordinates:

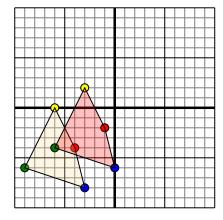
A. (3,-4)

B. (10,0)

C. (9,-10)

Move the shape 7 units left and 3 units up.

4)



The shape above has the following coordinates:

A. (-4,-4)

B. (-6,0)

C. (-9,-6)

D. (-3,-8)

Move the shape 3 units right and 2 units up.

Answers

(-9,-6)

1b.

(-1,3)

Graph

(6,0)

(0,1)2b.

(3,5)

(10,7)2d.

Graph

(-4,-1)

(3,3)3b.

3c.

Graph

(-1,-2)4a.

4b.

(0,-6)4d.

Graph