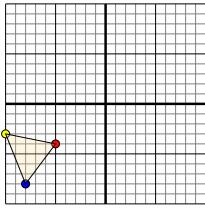
Translate each shape as described.

1)



The shape above has the following coordinates:

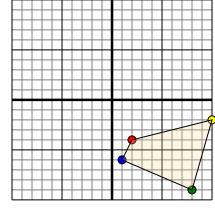
A. (-5,-4)

B. (-10,-3)

C. (-8,-8)

Move the shape 10 units right and 8 units up.

2)



The shape above has the following coordinates:

A. (2,-4)

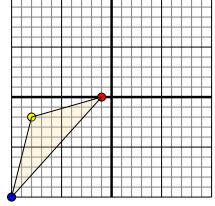
B. (10,-2)

C. (8,-9)

D. (1,-6)

Move the shape 4 units left and 9 units up.

3)



The shape above has the following coordinates:

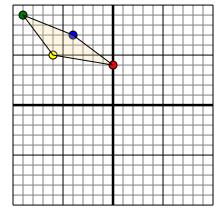
A. (-1,0)

B. (-8,-2)

C. (-10,-10)

Move the shape 7 units right and 6 units up.

4



The shape above has the following coordinates:

A.(0,4)

B. (-6,5)

C. (-9,9)

D. (-4,7)

Move the shape 3 units right and 2 units down.

Answers

1a. _____

1b. _____

1c. _____

1d. Graph

2a. _____

2b. _____

2c. ____

2d.

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

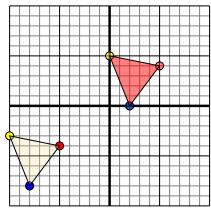
4d.

4e. _ Graph

Name:

Translate each shape as described.

1)



The shape above has the following coordinates:

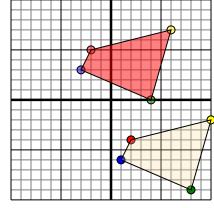
A. (-5,-4)

B. (-10,-3)

C. (-8, -8)

Move the shape 10 units right and 8 units up.

2)



The shape above has the following coordinates:

A. (2,-4)

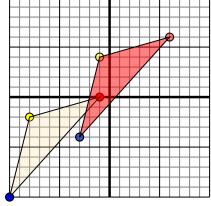
B. (10,-2)

C. (8,-9)

D. (1,-6)

Move the shape 4 units left and 9 units up.

3)



The shape above has the following coordinates:

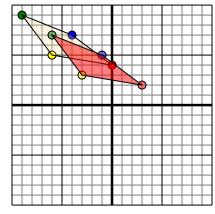
A. (-1,0)

B. (-8,-2)

C. (-10,-10)

Move the shape 7 units right and 6 units up.

4)



The shape above has the following coordinates:

A. (0,4)

B. (-6,5)

C. (-9,9)

D. (-4,7)

Move the shape 3 units right and 2 units down.

Answers

1a. **5,4**

1b **0.5**

c. **2,0**

1d. Graph

2a. **-2,5**

2b. **6,7**

2c. **4,0**

2d. **-3,3**

2e. **Graph**

sa. **6,6**

3b. **-1,4**

3c. **-3,-4**

3d. Graph

a. **3,2**

4b. **-3,3**

4c. **-6,7**

4d. **-1,5**

4e. Graph