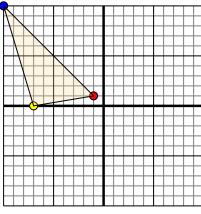
Translate each shape as described.

1)



The shape above has the following coordinates:

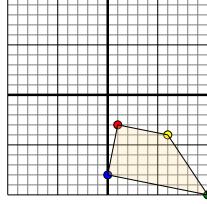
A. (-1,1)

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)

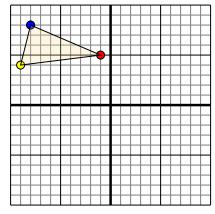
B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

3)



The shape above has the following coordinates:

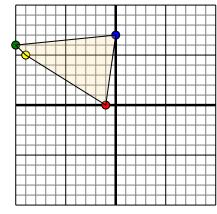
A. (-1,5)

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

1a. _____

1b. _____

1c. _____

1d. Graph

2a. _____

2b. _____

2c. _____

2d. ____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

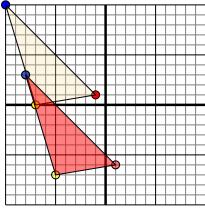
4d.

4e. _ Graph

Name:

Translate each shape as described.

1)



The shape above has the following coordinates:

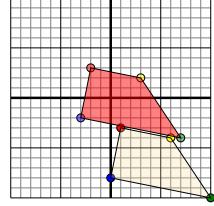
A. (-1,1)

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)

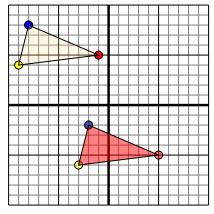
B. (6,-4)

C. (10,-10)

D. (0,-8)

Move the shape 3 units left and 6 units up.

3)



The shape above has the following coordinates:

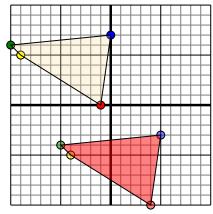
A. (-1,5)

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

1a. **1,-6**

_{1b.} -5,-7

c. -8,3

1d. **Graph**

2a. **-2,3**

2b. **3,2**

2c. **7,-4**

2d. **-3,-2**

2e. Graph

3a. **5,-5**

3b. **-3,-6**

3c. **-2,-2**

3d. **Graph**

4a. **4,-10**

_{4b.} **-4,-5**

4c. ____**-5,-4**

4d. **5,-3**

4e. Graph