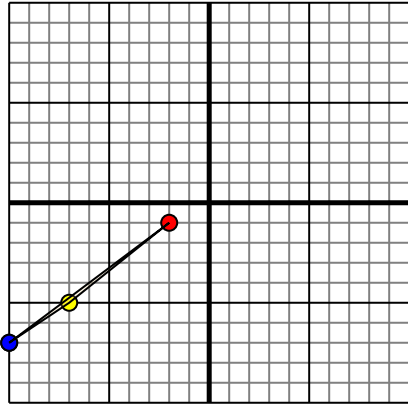




Translate each shape as described.

1)

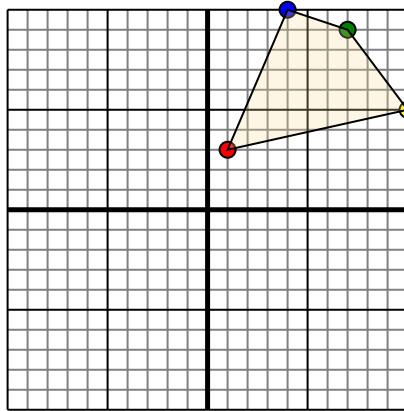


The shape above has the following coordinates:

- A. (-2,-1)
- B. (-7,-5)
- C. (-10,-7)

Move the shape 4 units right and 3 units up.

2)

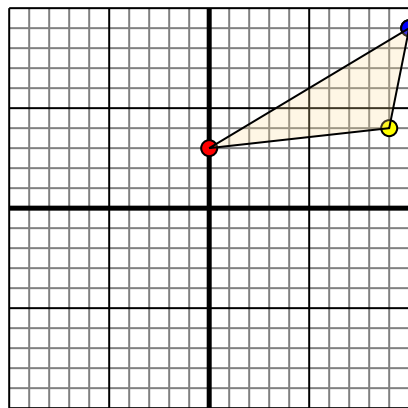


The shape above has the following coordinates:

- A. (1,3)
- B. (10,5)
- C. (7,9)
- D. (4,10)

Move the shape 7 units left and 4 units down.

3)

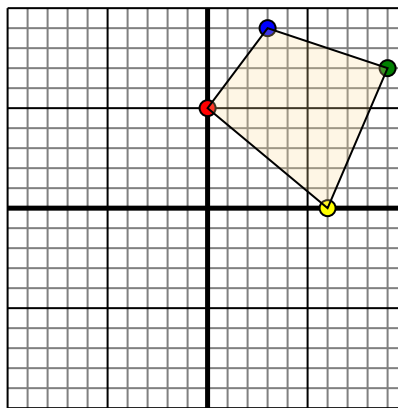


The shape above has the following coordinates:

- 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

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

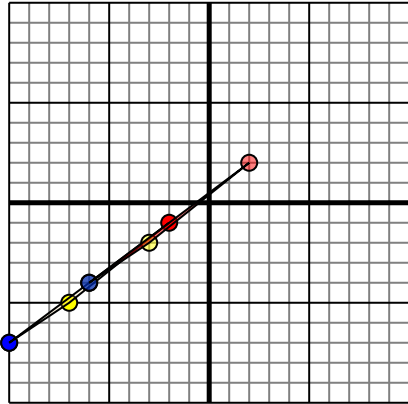
4d. _____

4e. **Graph**



Translate each shape as described.

1)

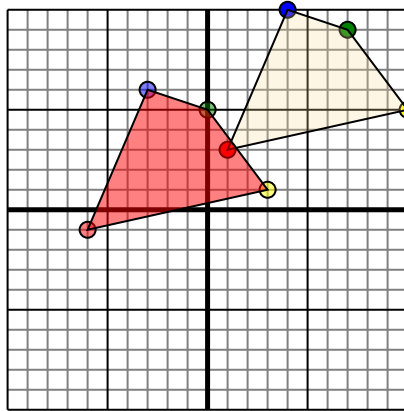


The shape above has the following coordinates:

- A. (-2,-1)
- B. (-7,-5)
- C. (-10,-7)

Move the shape 4 units right and 3 units up.

2)

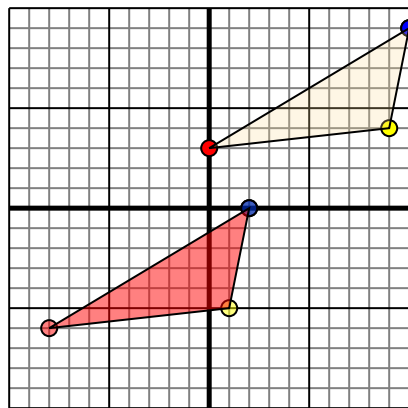


The shape above has the following coordinates:

- A. (1,3)
- B. (10,5)
- C. (7,9)
- D. (4,10)

Move the shape 7 units left and 4 units down.

3)

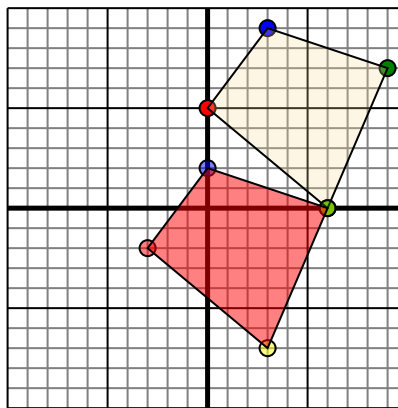


The shape above has the following coordinates:

- 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

1a. 2,2

1b. -3,-2

1c. -6,-4

1d. Graph

2a. -6,-1

2b. 3,1

2c. 0,5

2d. -3,6

2e. Graph

3a. -8,-6

3b. 1,-5

3c. 2,0

3d. Graph

4a. -3,-2

4b. 3,-7

4c. 6,0

4d. 0,2

4e. Graph