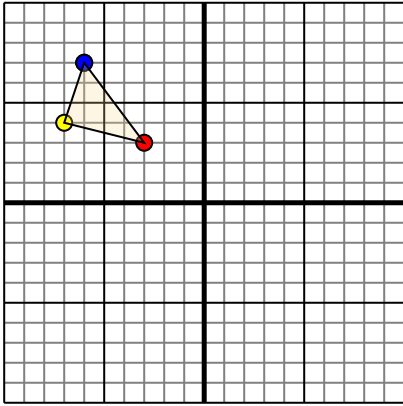




Translate each shape as described.

1)

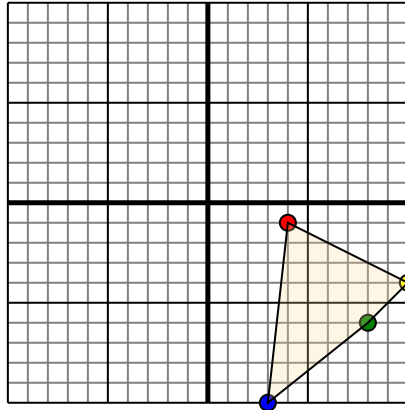


The shape above has the following coordinates:

- A. (-3,3)
- B. (-7,4)
- C. (-6,7)

Move the shape 7 units right and 8 units down.

2)

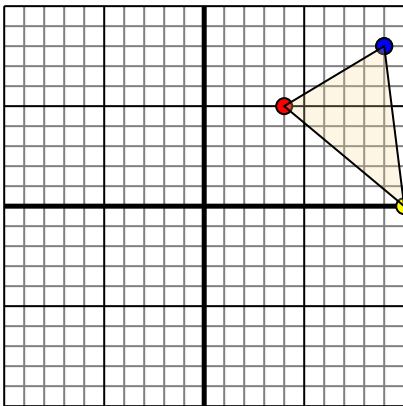


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Move the shape 6 units left and 3 units up.

3)

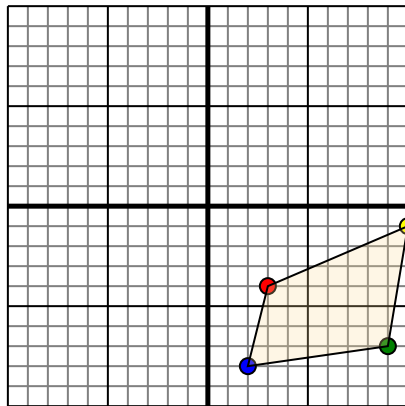


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Move the shape 7 units left and 2 units down.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

Move the shape 10 units left and 6 units up.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

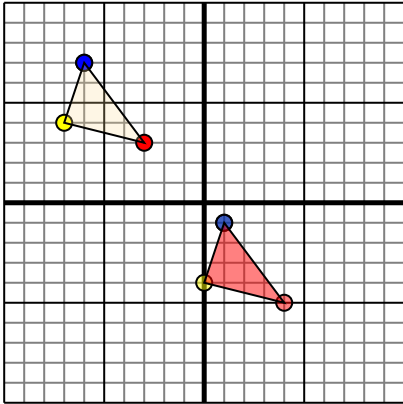
4d. _____

4e. **Graph**



Translate each shape as described.

1)

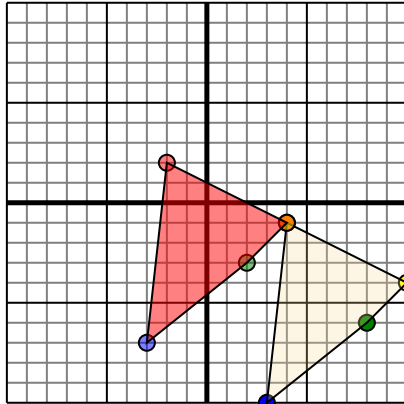


The shape above has the following coordinates:

- A. (-3,3)
- B. (-7,4)
- C. (-6,7)

Move the shape 7 units right and 8 units down.

2)

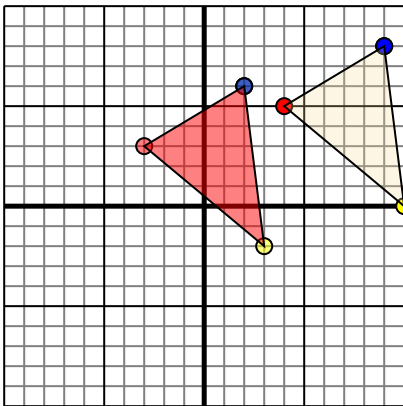


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Move the shape 6 units left and 3 units up.

3)

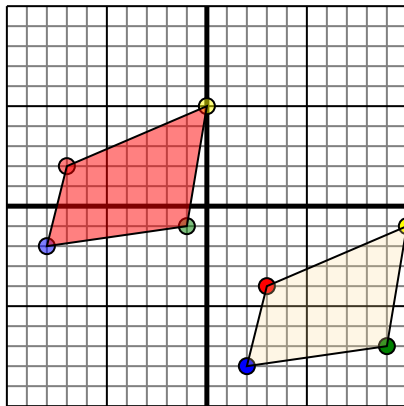


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Move the shape 7 units left and 2 units down.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

Move the shape 10 units left and 6 units up.

Answers

1a. 4,-5

1b. 0,-4

1c. 1,-1

1d. Graph

2a. -2,2

2b. 4,-1

2c. 2,-3

2d. -3,-7

2e. Graph

3a. -3,3

3b. 3,-2

3c. 2,6

3d. Graph

4a. -7,2

4b. 0,5

4c. -1,-1

4d. -8,-2

4e. Graph