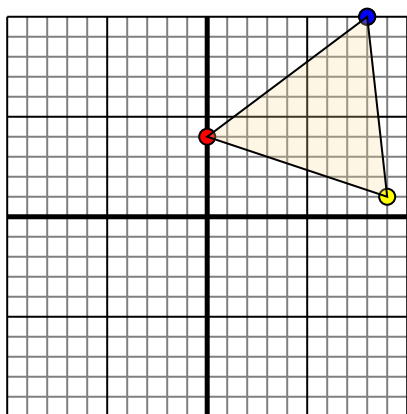




Translate each shape as described.

1)

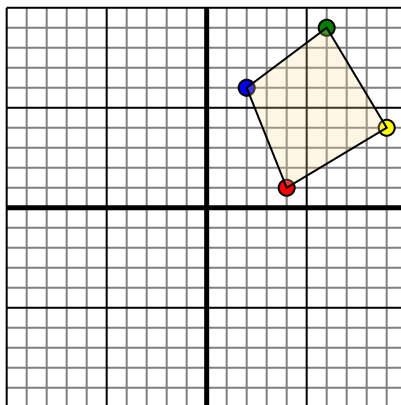


The shape above has the following coordinates:

- A. (0,4)
- B. (9,1)
- C. (8,10)

Move the shape 3 units left and 8 units down.

2)

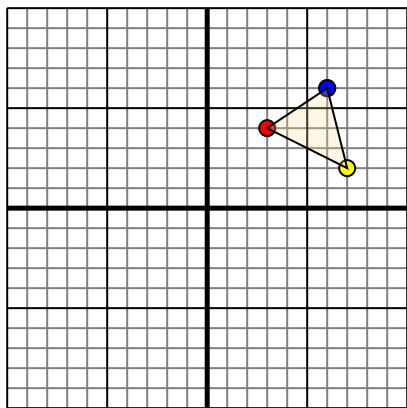


The shape above has the following coordinates:

- A. (4,1)
- B. (9,4)
- C. (6,9)
- D. (2,6)

Move the shape 10 units left and 5 units down.

3)

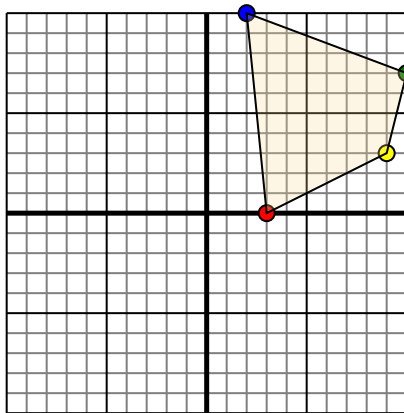


The shape above has the following coordinates:

- A. (3,4)
- B. (7,2)
- C. (6,6)

Move the shape 10 units left and 9 units down.

4)



The shape above has the following coordinates:

- A. (3,0)
- B. (9,3)
- C. (10,7)
- D. (2,10)

Move the shape 3 units left and 6 units down.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

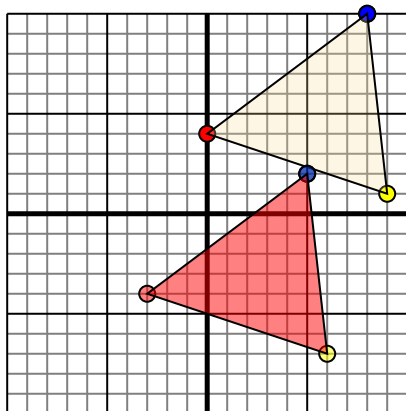
4d. _____

4e. **Graph**



Translate each shape as described.

1)

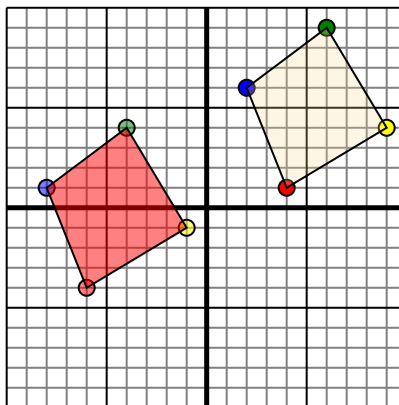


The shape above has the following coordinates:

- A. (0,4)
- B. (9,1)
- C. (8,10)

Move the shape 3 units left and 8 units down.

2)

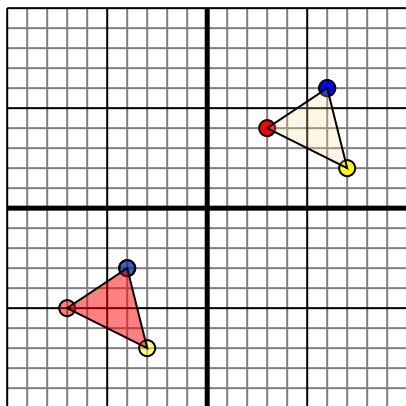


The shape above has the following coordinates:

- A. (4,1)
- B. (9,4)
- C. (6,9)
- D. (2,6)

Move the shape 10 units left and 5 units down.

3)

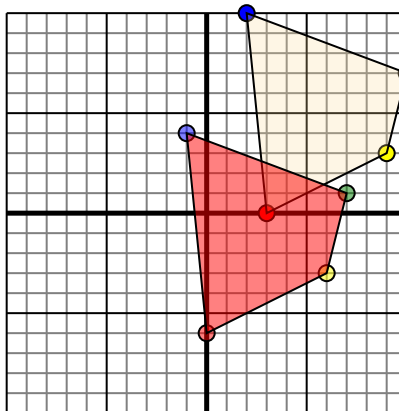


The shape above has the following coordinates:

- A. (3,4)
- B. (7,2)
- C. (6,6)

Move the shape 10 units left and 9 units down.

4)



The shape above has the following coordinates:

- A. (3,0)
- B. (9,3)
- C. (10,7)
- D. (2,10)

Move the shape 3 units left and 6 units down.

Answers1a. **-3,-4**1b. **6,-7**1c. **5,2**1d. **Graph**2a. **-6,-4**2b. **-1,-1**2c. **-4,4**2d. **-8,1**2e. **Graph**3a. **-7,-5**3b. **-3,-7**3c. **-4,-3**3d. **Graph**4a. **0,-6**4b. **6,-3**4c. **7,1**4d. **-1,4**4e. **Graph**