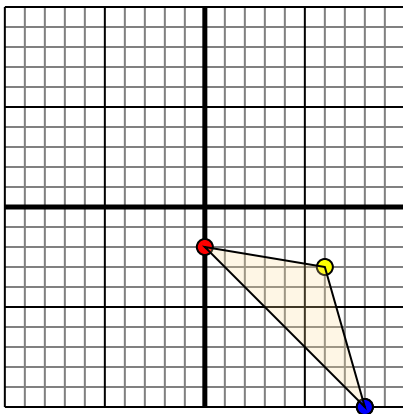




Translate each shape as described.

1)

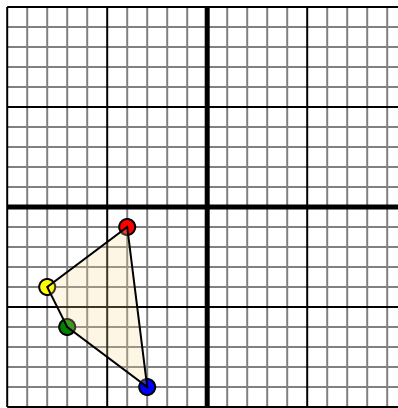


The shape above has the following coordinates:

- A. (0,-2)
- B. (6,-3)
- C. (8,-10)

Move the shape 5 units left and 9 units up.

2)

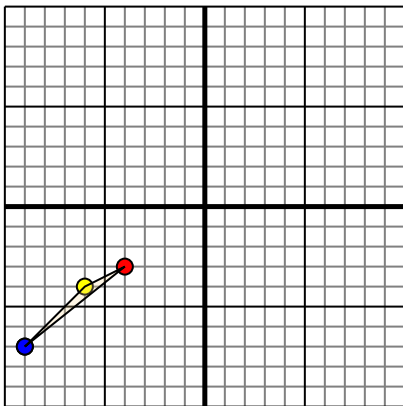


The shape above has the following coordinates:

- A. (-4,-1)
- B. (-8,-4)
- C. (-7,-6)
- D. (-3,-9)

Move the shape 6 units right and 6 units up.

3)

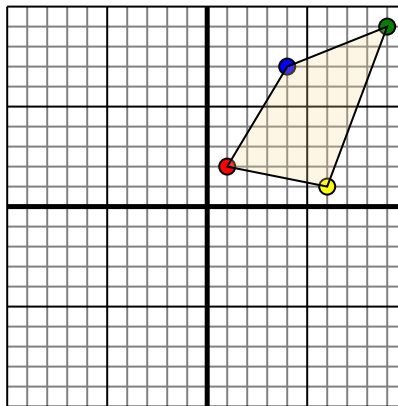


The shape above has the following coordinates:

- A. (-4,-3)
- B. (-6,-4)
- C. (-9,-7)

Move the shape 3 units right and 5 units up.

4)



The shape above has the following coordinates:

- A. (1,2)
- B. (6,1)
- C. (9,9)
- D. (4,7)

Move the shape 2 units left and 9 units down.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

4c. _____

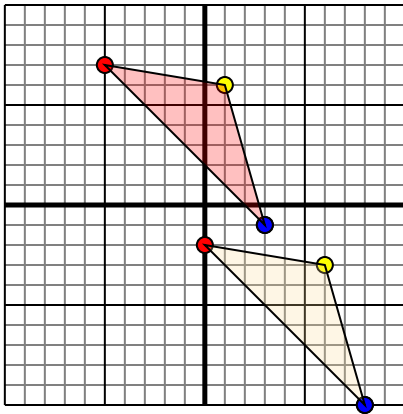
4d. _____

4. **Graph**



Translate each shape as described.

1)

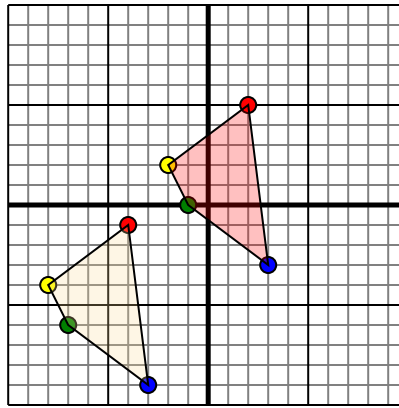


The shape above has the following coordinates:

- A. (0,-2)
- B. (6,-3)
- C. (8,-10)

Move the shape 5 units left and 9 units up.

2)

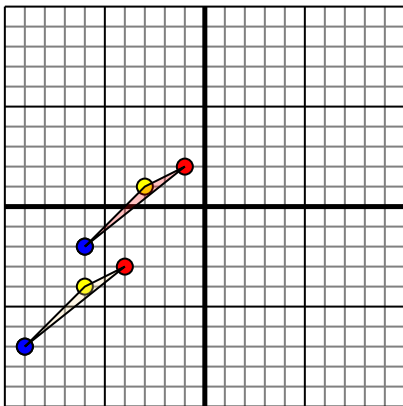


The shape above has the following coordinates:

- A. (-4,-1)
- B. (-8,-4)
- C. (-7,-6)
- D. (-3,-9)

Move the shape 6 units right and 6 units up.

3)

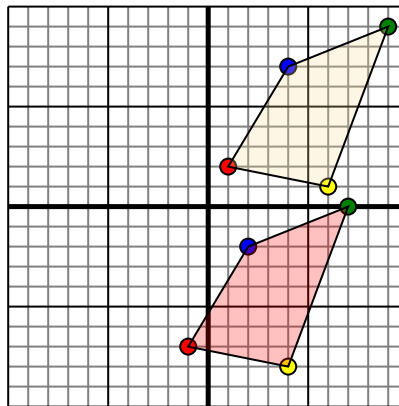


The shape above has the following coordinates:

- A. (-4,-3)
- B. (-6,-4)
- C. (-9,-7)

Move the shape 3 units right and 5 units up.

4)



The shape above has the following coordinates:

- A. (1,2)
- B. (6,1)
- C. (9,9)
- D. (4,7)

Move the shape 2 units left and 9 units down.

Answers

1a. (-5,7)

1b. (1,6)

1c. (3,-1)

1. Graph

2a. (2,5)

2b. (-2,2)

2c. (-1,0)

2d. (3,-3)

2. Graph

3a. (-1,2)

3b. (-3,1)

3c. (-6,-2)

3. Graph

4a. (-1,-7)

4b. (4,-8)

4c. (7,0)

4d. (2,-2)

4. Graph