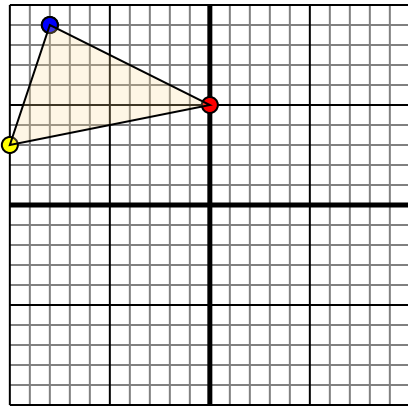




Translate each shape as described.

1)

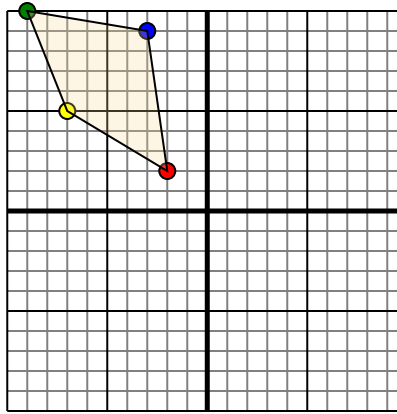


The shape above has the following coordinates:

- A. (0,5)
- B. (-10,3)
- C. (-8,9)

Move the shape 3 units right and 7 units down.

2)

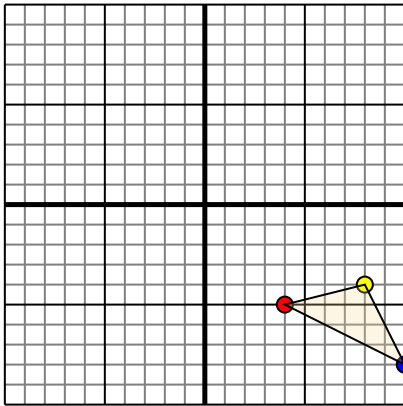


The shape above has the following coordinates:

- A. (-2,2)
- B. (-7,5)
- C. (-9,10)
- D. (-3,9)

Move the shape 5 units right and 4 units down.

3)

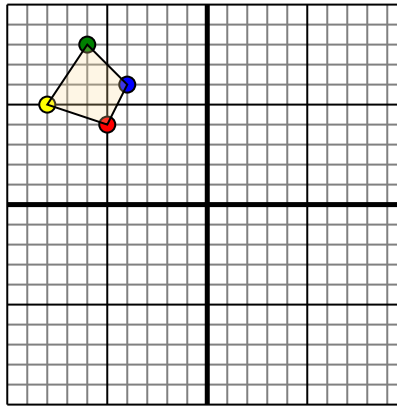


The shape above has the following coordinates:

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

Move the shape 9 units left and 5 units up.

4)



The shape above has the following coordinates:

- A. (-5,4)
- B. (-8,5)
- C. (-6,8)
- D. (-4,6)

Move the shape 5 units right and 2 units down.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

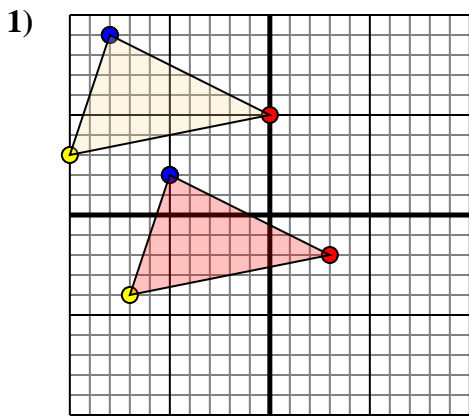
4c. _____

4d. _____

4. **Graph**



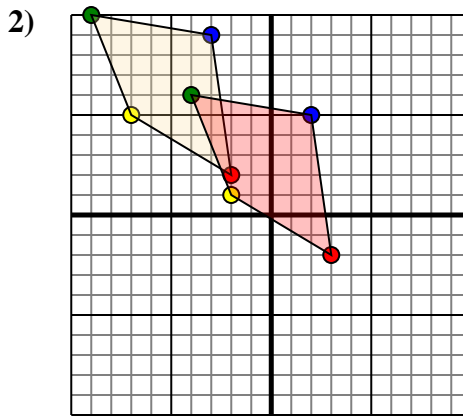
Translate each shape as described.



The shape above has the following coordinates:

- A. (0,5)
- B. (-10,3)
- C. (-8,9)

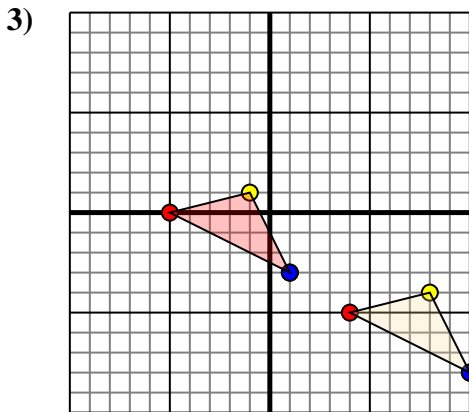
Move the shape 3 units right and 7 units down.



The shape above has the following coordinates:

- A. (-2,2)
- B. (-7,5)
- C. (-9,10)
- D. (-3,9)

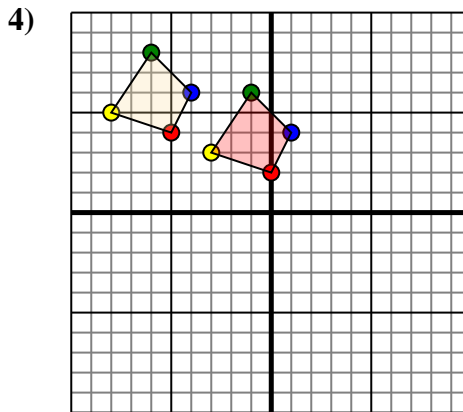
Move the shape 5 units right and 4 units down.



The shape above has the following coordinates:

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

Move the shape 9 units left and 5 units up.



The shape above has the following coordinates:

- A. (-5,4)
- B. (-8,5)
- C. (-6,8)
- D. (-4,6)

Move the shape 5 units right and 2 units down.

Answers

1a. (3,-2)

1b. (-7,-4)

1c. (-5,2)

1. Graph

2a. (3,-2)

2b. (-2,1)

2c. (-4,6)

2d. (2,5)

2. Graph

3a. (-5,0)

3b. (-1,1)

3c. (1,-3)

3. Graph

4a. (0,2)

4b. (-3,3)

4c. (-1,6)

4d. (1,4)

4. Graph