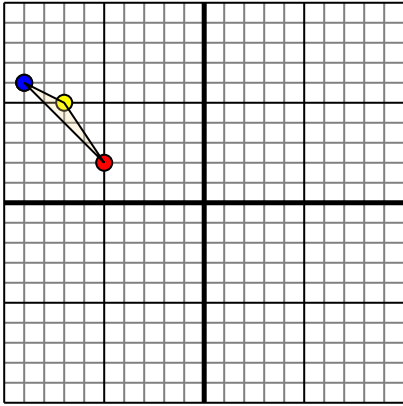




Translate each shape as described.

1)

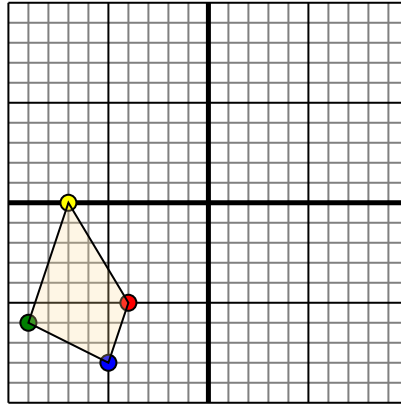


The shape above has the following coordinates:

- A. (-5,2)
- B. (-7,5)
- C. (-9,6)

Move the shape 2 units right and 9 units down.

2)

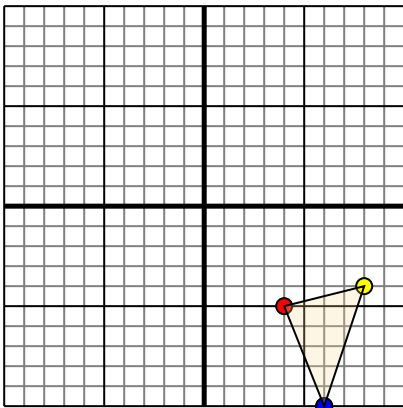


The shape above has the following coordinates:

- A. (-4,-5)
- B. (-7,0)
- C. (-9,-6)
- D. (-5,-8)

Move the shape 7 units right and 10 units up.

3)

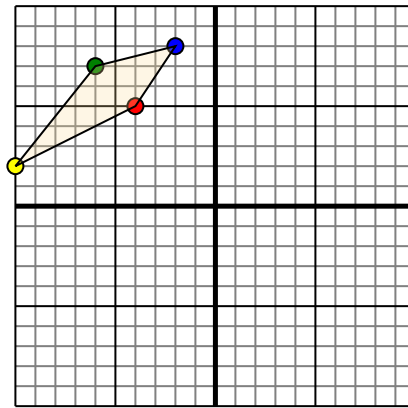


The shape above has the following coordinates:

- A. (4,-5)
- B. (8,-4)
- C. (6,-10)

Move the shape 7 units left and 6 units up.

4)



The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,2)
- C. (-6,7)
- D. (-2,8)

Move the shape 6 units right and 10 units down.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

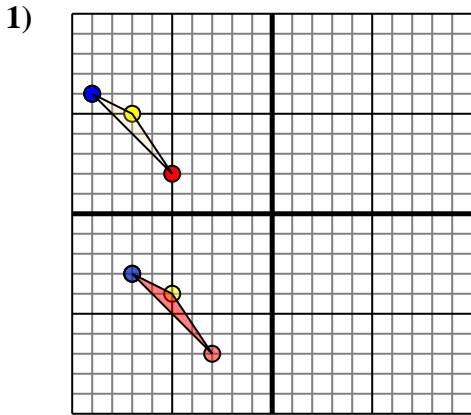
4c. _____

4d. _____

4e. **Graph**



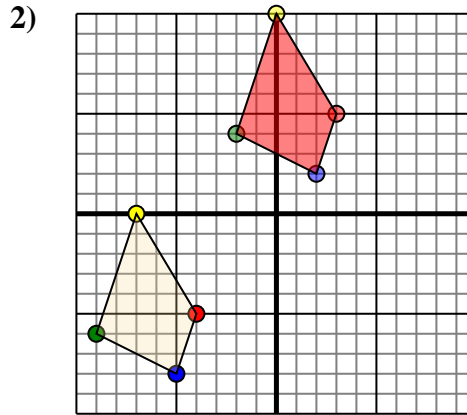
Translate each shape as described.



The shape above has the following coordinates:

- A. (-5,2)
- B. (-7,5)
- C. (-9,6)

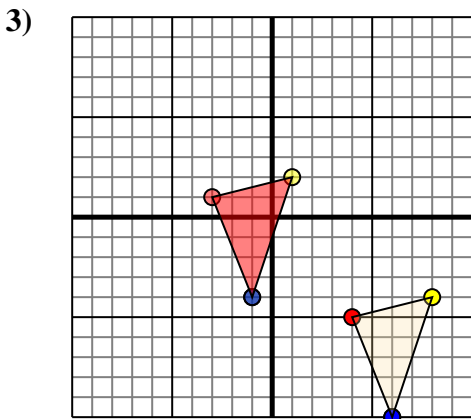
Move the shape 2 units right and 9 units down.



The shape above has the following coordinates:

- A. (-4,-5)
- B. (-7,0)
- C. (-9,-6)
- D. (-5,-8)

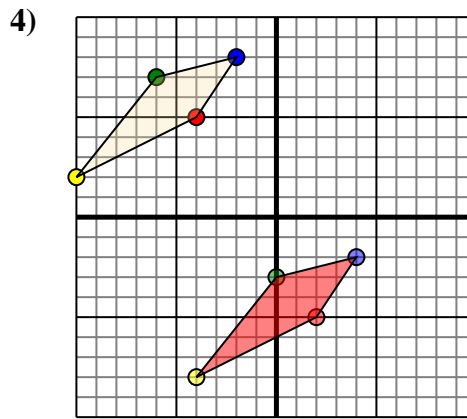
Move the shape 7 units right and 10 units up.



The shape above has the following coordinates:

- A. (4,-5)
- B. (8,-4)
- C. (6,-10)

Move the shape 7 units left and 6 units up.



The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,2)
- C. (-6,7)
- D. (-2,8)

Move the shape 6 units right and 10 units down.

Answers

1a. **-3,-7**

1b. **-5,-4**

1c. **-7,-3**

1d. **Graph**

2a. **3,5**

2b. **0,10**

2c. **-2,4**

2d. **2,2**

2e. **Graph**

3a. **-3,1**

3b. **1,2**

3c. **-1,-4**

3d. **Graph**

4a. **2,-5**

4b. **-4,-8**

4c. **0,-3**

4d. **4,-2**

4e. **Graph**