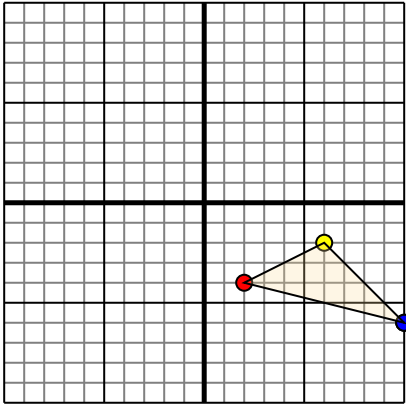




Translate each shape as described.

1)

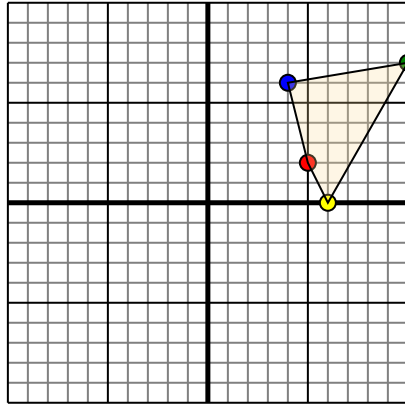


The shape above has the following coordinates:

- A. (2,-4)
- B. (6,-2)
- C. (10,-6)

Move the shape 4 units left and 3 units up.

2)

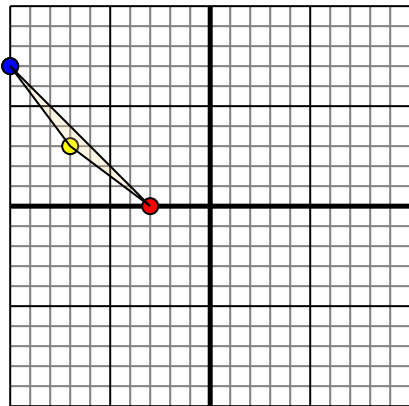


The shape above has the following coordinates:

- A. (5,2)
- B. (6,0)
- C. (10,7)
- D. (4,6)

Move the shape 4 units left and 3 units down.

3)

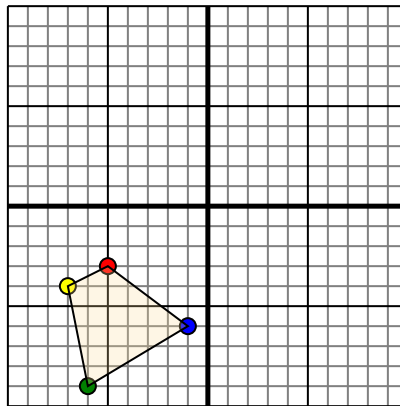


The shape above has the following coordinates:

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

Move the shape 3 units right and 7 units down.

4)



The shape above has the following coordinates:

- A. (-5,-3)
- B. (-7,-4)
- C. (-6,-9)
- D. (-1,-6)

Move the shape 7 units right and 5 units up.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

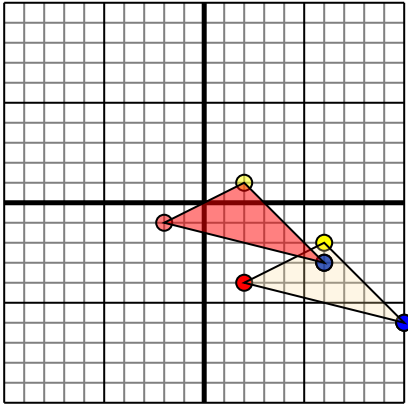
4d. _____

4e. **Graph**



Translate each shape as described.

1)

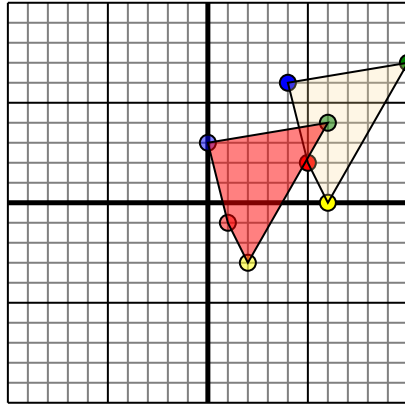


The shape above has the following coordinates:

- A. (2,-4)
- B. (6,-2)
- C. (10,-6)

Move the shape 4 units left and 3 units up.

2)

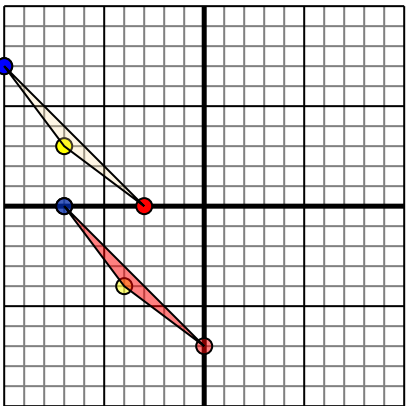


The shape above has the following coordinates:

- A. (5,2)
- B. (6,0)
- C. (10,7)
- D. (4,6)

Move the shape 4 units left and 3 units down.

3)

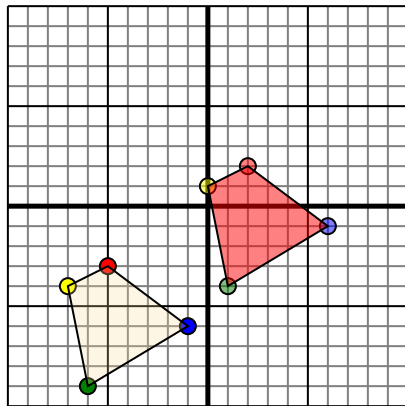


The shape above has the following coordinates:

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

Move the shape 3 units right and 7 units down.

4)



The shape above has the following coordinates:

- A. (-5,-3)
- B. (-7,-4)
- C. (-6,-9)
- D. (-1,-6)

Move the shape 7 units right and 5 units up.

Answers

1a. **-2,-1**

1b. **2,1**

1c. **6,-3**

1d. **Graph**

2a. **1,-1**

2b. **2,-3**

2c. **6,4**

2d. **0,3**

2e. **Graph**

3a. **0,-7**

3b. **-4,-4**

3c. **-7,0**

3d. **Graph**

4a. **2,2**

4b. **0,1**

4c. **1,-4**

4d. **6,-1**

4e. **Graph**