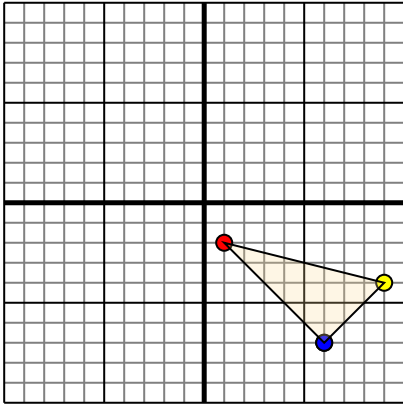




Translate each shape as described.

1)

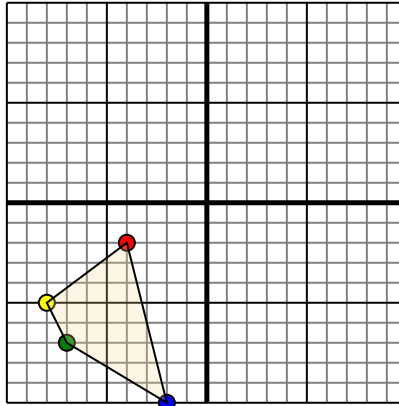


The shape above has the following coordinates:

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

Move the shape 7 units left and 6 units up.

2)

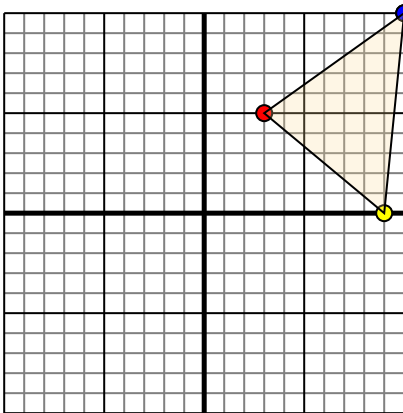


The shape above has the following coordinates:

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

Move the shape 4 units right and 2 units up.

3)

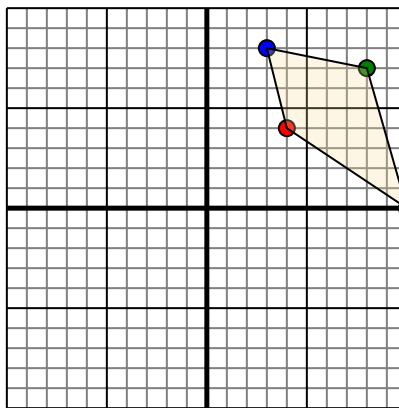


The shape above has the following coordinates:

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

Move the shape 2 units left and 6 units down.

4)



The shape above has the following coordinates:

- A. (4,4)
- B. (10,0)
- C. (8,7)
- D. (3,8)

Move the shape 2 units left and 2 units down.

**Answers**

1a. \_\_\_\_\_

1b. \_\_\_\_\_

1c. \_\_\_\_\_

1d. **Graph**

2a. \_\_\_\_\_

2b. \_\_\_\_\_

2c. \_\_\_\_\_

2d. \_\_\_\_\_

2e. **Graph**

3a. \_\_\_\_\_

3b. \_\_\_\_\_

3c. \_\_\_\_\_

3d. **Graph**

4a. \_\_\_\_\_

4b. \_\_\_\_\_

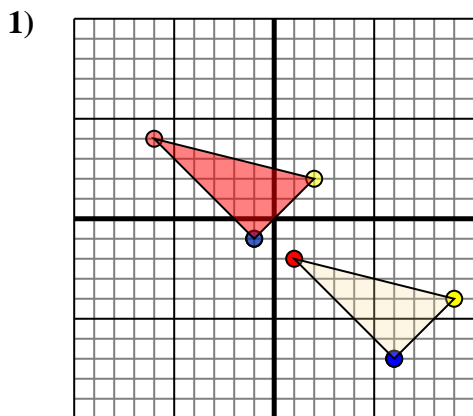
4c. \_\_\_\_\_

4d. \_\_\_\_\_

4e. **Graph**



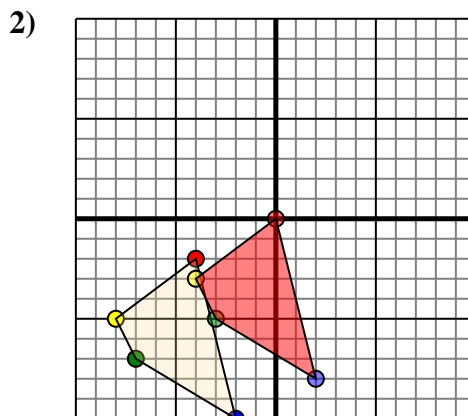
Translate each shape as described.



The shape above has the following coordinates:

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

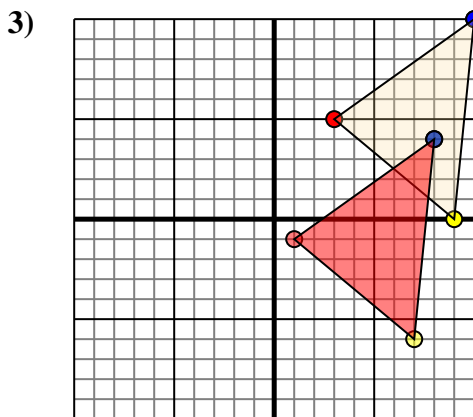
Move the shape 7 units left and 6 units up.



The shape above has the following coordinates:

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

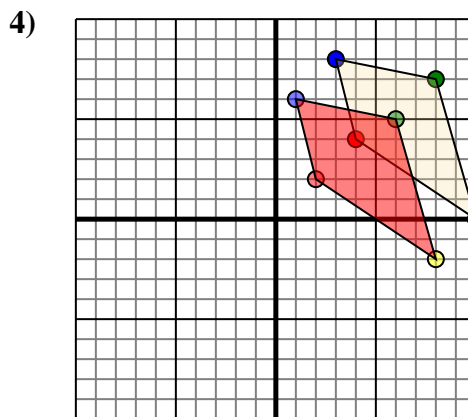
Move the shape 4 units right and 2 units up.



The shape above has the following coordinates:

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

Move the shape 2 units left and 6 units down.



The shape above has the following coordinates:

- A. (4,4)
- B. (10,0)
- C. (8,7)
- D. (3,8)

Move the shape 2 units left and 2 units down.

Answers

1a. -6,4

1b. 2,2

1c. -1,-1

1d. Graph

2a. 0,0

2b. -4,-3

2c. -3,-5

2d. 2,-8

2e. Graph

3a. 1,-1

3b. 7,-6

3c. 8,4

3d. Graph

4a. 2,2

4b. 8,-2

4c. 6,5

4d. 1,6

4e. Graph