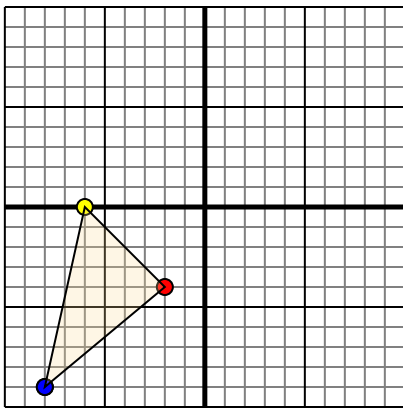




Translate each shape as described.

1)

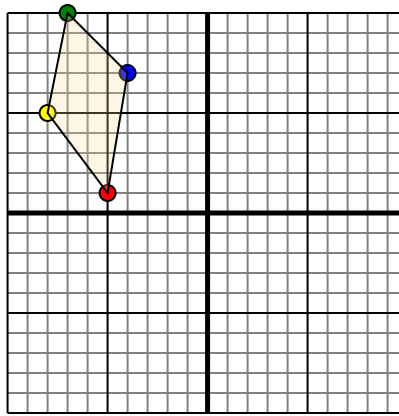


The shape above has the following coordinates:

- A. (-2,-4)
- B. (-6,0)
- C. (-8,-9)

Move the shape 8 units right and 5 units up.

2)

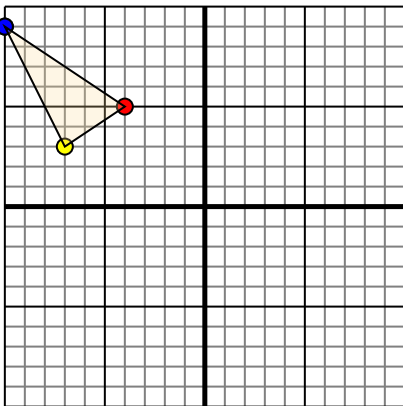


The shape above has the following coordinates:

- A. (-5,1)
- B. (-8,5)
- C. (-7,10)
- D. (-4,7)

Move the shape 6 units right and 4 units down.

3)

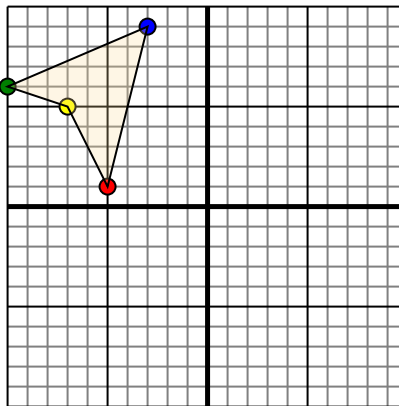


The shape above has the following coordinates:

- A. (-4,5)
- B. (-7,3)
- C. (-10,9)

Move the shape 3 units right and 4 units down.

4)



The shape above has the following coordinates:

- A. (-5,1)
- B. (-7,5)
- C. (-10,6)
- D. (-3,9)

Move the shape 6 units right and 5 units down.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

4c. _____

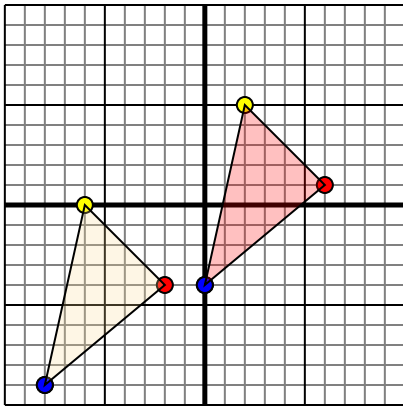
4d. _____

4. **Graph**



Translate each shape as described.

1)

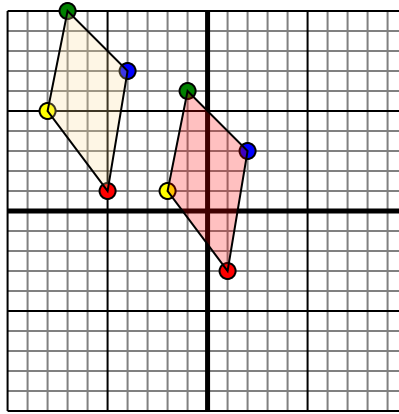


The shape above has the following coordinates:

- A. (-2,-4)
- B. (-6,0)
- C. (-8,-9)

Move the shape 8 units right and 5 units up.

2)

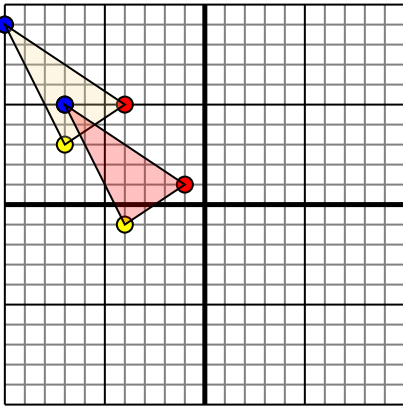


The shape above has the following coordinates:

- A. (-5,1)
- B. (-8,5)
- C. (-7,10)
- D. (-4,7)

Move the shape 6 units right and 4 units down.

3)

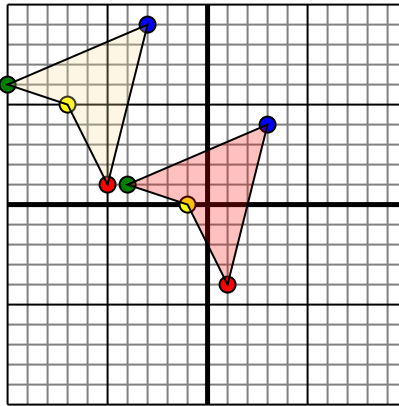


The shape above has the following coordinates:

- A. (-4,5)
- B. (-7,3)
- C. (-10,9)

Move the shape 3 units right and 4 units down.

4)



The shape above has the following coordinates:

- A. (-5,1)
- B. (-7,5)
- C. (-10,6)
- D. (-3,9)

Move the shape 6 units right and 5 units down.

Answers

1a. **(6,1)**

1b. **(2,5)**

1c. **(0,-4)**

1. **Graph**

2a. **(1,-3)**

2b. **(-2,1)**

2c. **(-1,6)**

2d. **(2,3)**

2. **Graph**

3a. **(-1,1)**

3b. **(-4,-1)**

3c. **(-7,5)**

3. **Graph**

4a. **(1,-4)**

4b. **(-1,0)**

4c. **(-4,1)**

4d. **(3,4)**

4. **Graph**