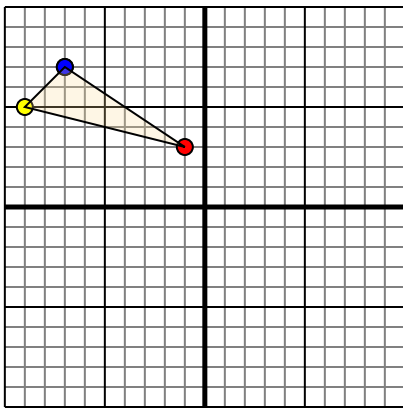




Translate each shape as described.

1)

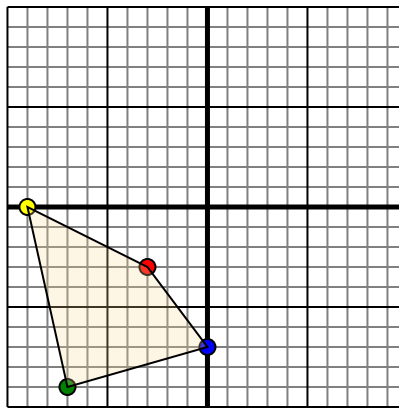


The shape above has the following coordinates:

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

Move the shape 6 units right and 7 units down.

2)

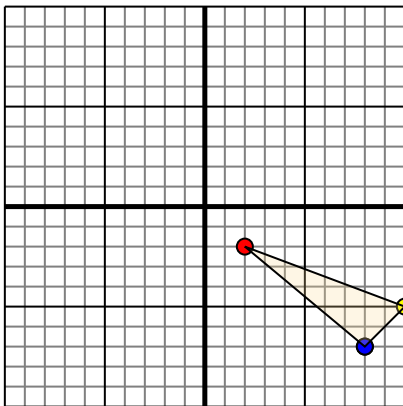


The shape above has the following coordinates:

- A. (-3,-3)
- B. (-9,0)
- C. (-7,-9)
- D. (0,-7)

Move the shape 7 units right and 9 units up.

3)

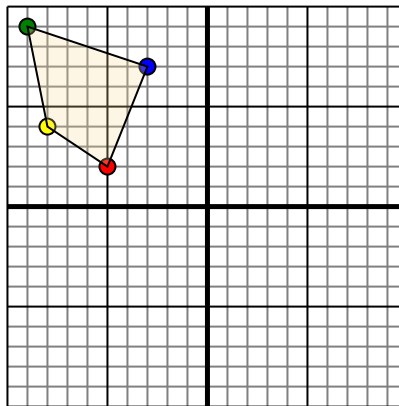


The shape above has the following coordinates:

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

Move the shape 7 units left and 6 units up.

4)



The shape above has the following coordinates:

- A. (-5,2)
- B. (-8,4)
- C. (-9,9)
- D. (-3,7)

Move the shape 2 units right and 10 units down.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

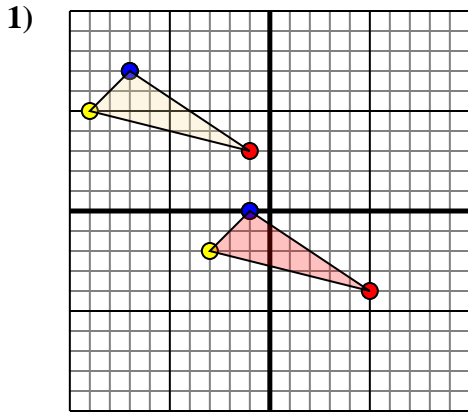
4c. _____

4d. _____

4. **Graph**



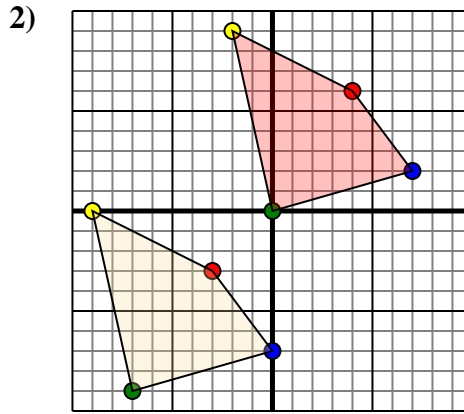
Translate each shape as described.



The shape above has the following coordinates:

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

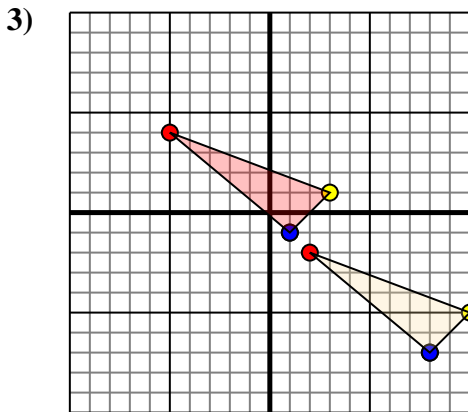
Move the shape 6 units right and 7 units down.



The shape above has the following coordinates:

- A. (-3,-3)
- B. (-9,0)
- C. (-7,-9)
- D. (0,-7)

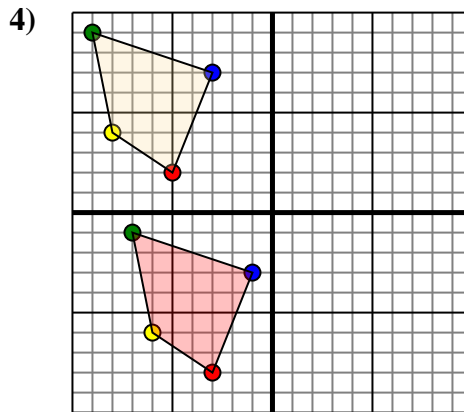
Move the shape 7 units right and 9 units up.



The shape above has the following coordinates:

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

Move the shape 7 units left and 6 units up.



The shape above has the following coordinates:

- A. (-5,2)
- B. (-8,4)
- C. (-9,9)
- D. (-3,7)

Move the shape 2 units right and 10 units down.

Answers

1a. **(5,-4)**

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

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

1. **Graph**

2a. **(4,6)**

2b. **(-2,9)**

2c. **(0,0)**

2d. **(7,2)**

2. **Graph**

3a. **(-5,4)**

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

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

3. **Graph**

4a. **(-3,-8)**

4b. **(-6,-6)**

4c. **(-7,-1)**

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

4. **Graph**