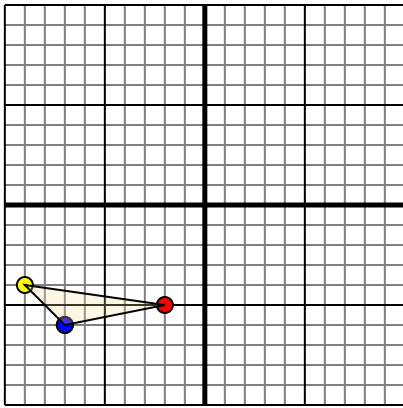




Translate each shape as described.

1)

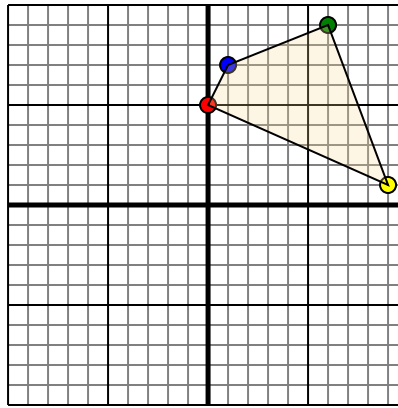


The shape above has the following coordinates:

- A. (-2,-5)
- B. (-9,-4)
- C. (-7,-6)

Move the shape 2 units right and 3 units up.

2)

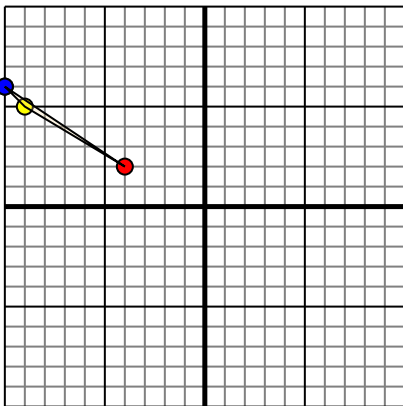


The shape above has the following coordinates:

- A. (0,5)
- B. (9,1)
- C. (6,9)
- D. (1,7)

Move the shape 5 units left and 9 units down.

3)

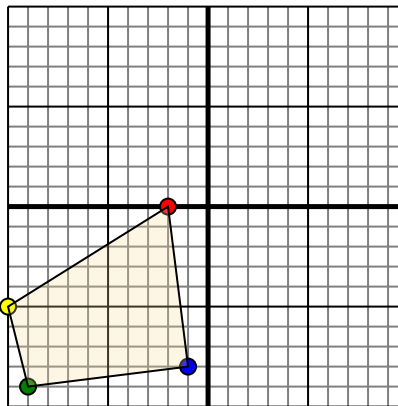


The shape above has the following coordinates:

- A. (-4,2)
- B. (-9,5)
- C. (-10,6)

Move the shape 7 units right and 2 units down.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,-5)
- C. (-9,-9)
- D. (-1,-8)

Move the shape 7 units right and 2 units up.

**Answers**

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

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

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

1. **Graph**

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

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

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

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

2. **Graph**

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

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

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

3. **Graph**

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

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

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

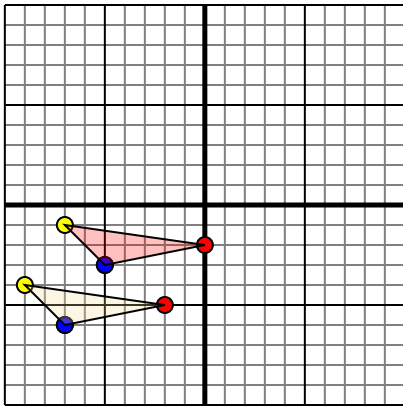
4d. \_\_\_\_\_

4. **Graph**



Translate each shape as described.

1)

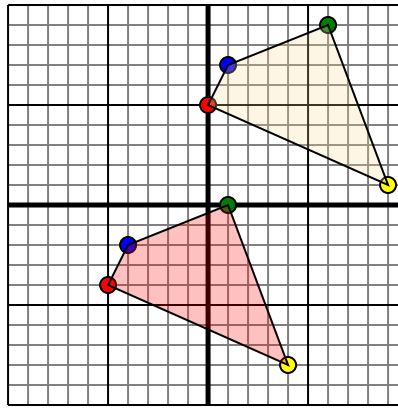


The shape above has the following coordinates:

- A. (-2,-5)
- B. (-9,-4)
- C. (-7,-6)

Move the shape 2 units right and 3 units up.

2)

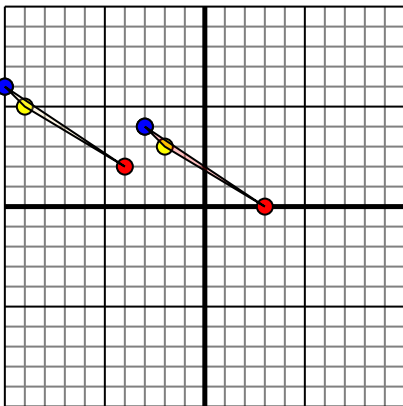


The shape above has the following coordinates:

- A. (0,5)
- B. (9,1)
- C. (6,9)
- D. (1,7)

Move the shape 5 units left and 9 units down.

3)

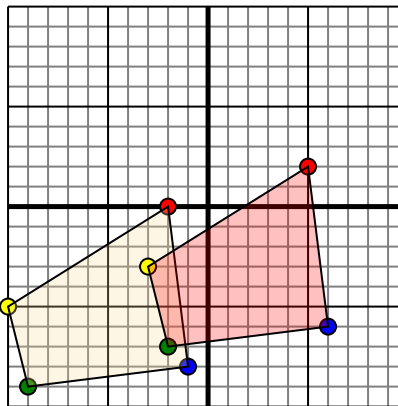


The shape above has the following coordinates:

- A. (-4,2)
- B. (-9,5)
- C. (-10,6)

Move the shape 7 units right and 2 units down.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,-5)
- C. (-9,-9)
- D. (-1,-8)

Move the shape 7 units right and 2 units up.

**Answers**

1a. **(0,-2)**

1b. **(-7,-1)**

1c. **(-5,-3)**

1. **Graph**

2a. **(-5,-4)**

2b. **(4,-8)**

2c. **(1,0)**

2d. **(-4,-2)**

2. **Graph**

3a. **(3,0)**

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

3c. **(-3,4)**

3. **Graph**

4a. **(5,2)**

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

4c. **(-2,-7)**

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

4. **Graph**