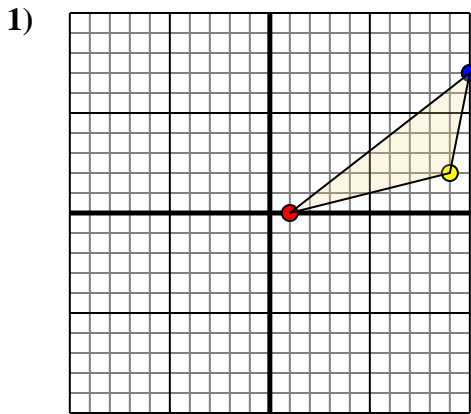




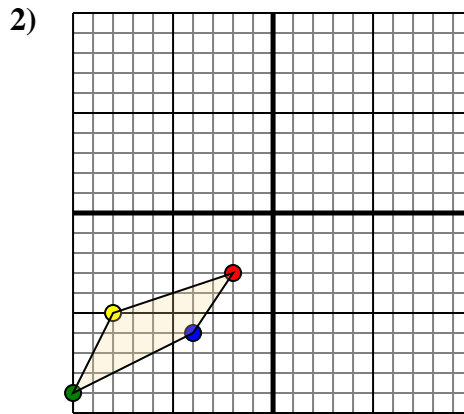
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,0)
- B. (9,2)
- C. (10,7)

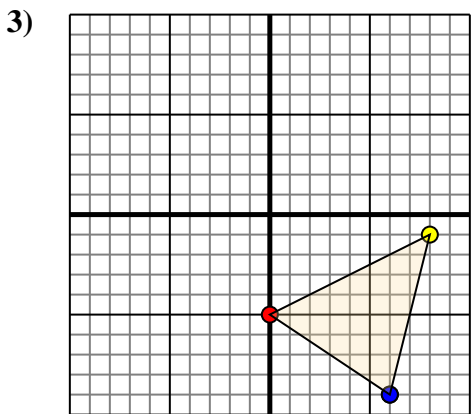
Move the shape 9 units left and 5 units down.



The shape above has the following coordinates:

- A. (-2,-3)
- B. (-8,-5)
- C. (-10,-9)
- D. (-4,-6)

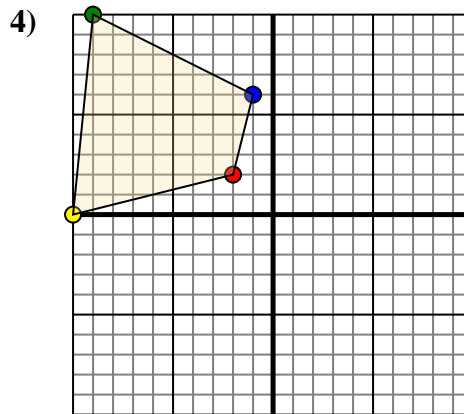
Move the shape 4 units right and 4 units up.



The shape above has the following coordinates:

- A. (0,-5)
- B. (8,-1)
- C. (6,-9)

Move the shape 10 units left and 7 units up.



The shape above has the following coordinates:

- A. (-2,2)
- B. (-10,0)
- C. (-9,10)
- D. (-1,6)

Move the shape 4 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. \_\_\_\_\_

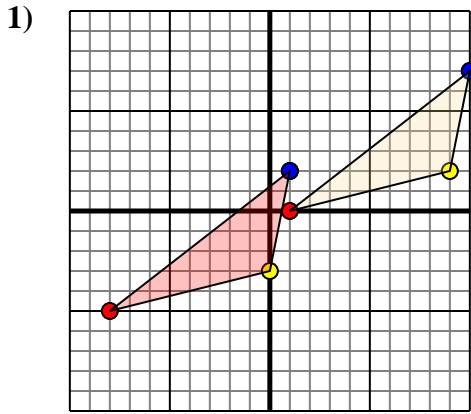
4c. \_\_\_\_\_

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

4. **Graph**



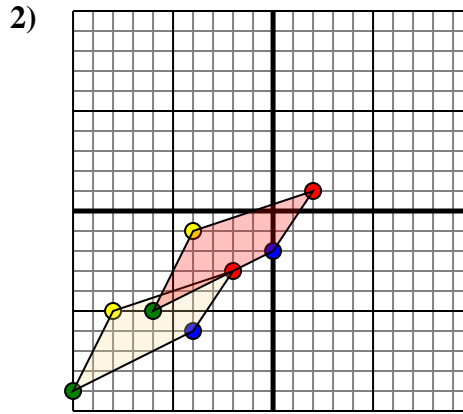
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,0)
- B. (9,2)
- C. (10,7)

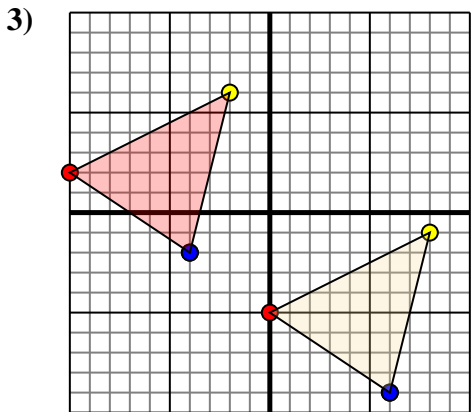
Move the shape 9 units left and 5 units down.



The shape above has the following coordinates:

- A. (-2,-3)
- B. (-8,-5)
- C. (-10,-9)
- D. (-4,-6)

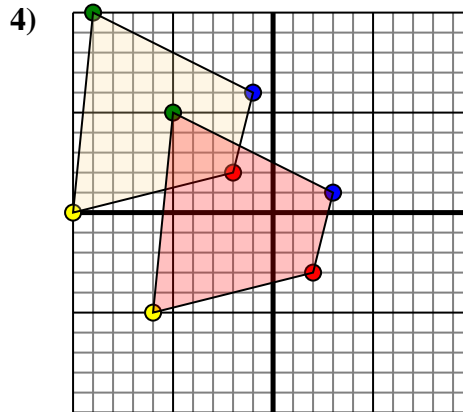
Move the shape 4 units right and 4 units up.



The shape above has the following coordinates:

- A. (0,-5)
- B. (8,-1)
- C. (6,-9)

Move the shape 10 units left and 7 units up.



The shape above has the following coordinates:

- A. (-2,2)
- B. (-10,0)
- C. (-9,10)
- D. (-1,6)

Move the shape 4 units right and 5 units down.

Answers

1a. **(-8,-5)**

1b. **(0,-3)**

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

1. **Graph**

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

2b. **(-4,-1)**

2c. **(-6,-5)**

2d. **(0,-2)**

2. **Graph**

3a. **(-10,2)**

3b. **(-2,6)**

3c. **(-4,-2)**

3. **Graph**

4a. **(2,-3)**

4b. **(-6,-5)**

4c. **(-5,5)**

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

4. **Graph**