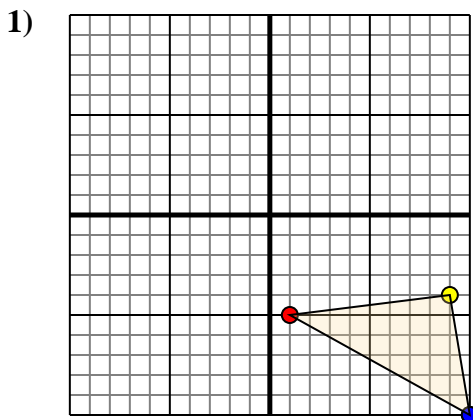




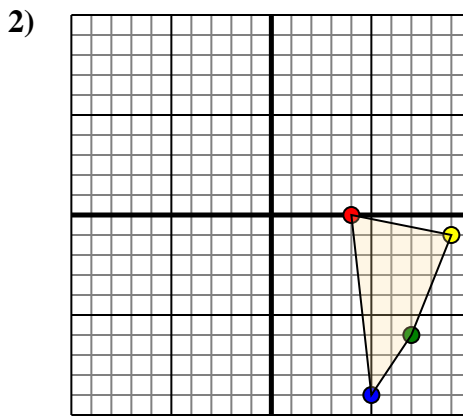
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,-5)
- B. (9,-4)
- C. (10,-10)

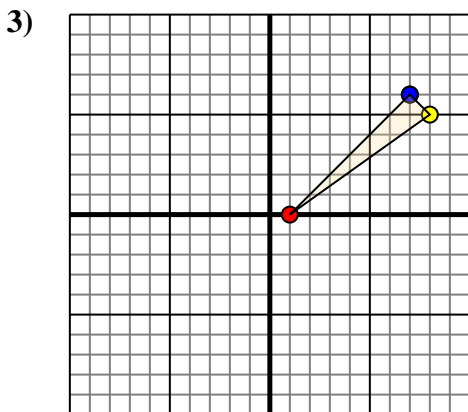
Move the shape 2 units left and 5 units up.



The shape above has the following coordinates:

- A. (4,0)
- B. (9,-1)
- C. (7,-6)
- D. (5,-9)

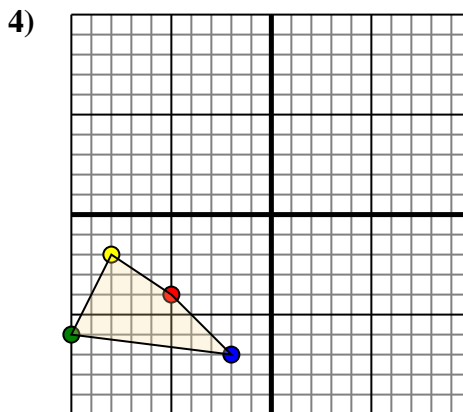
Move the shape 9 units left and 10 units up.



The shape above has the following coordinates:

- A. (1,0)
- B. (8,5)
- C. (7,6)

Move the shape 7 units left and 8 units down.



The shape above has the following coordinates:

- A. (-5,-4)
- B. (-8,-2)
- C. (-10,-6)
- D. (-2,-7)

Move the shape 5 units right and 4 units up.

**Answers**

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

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

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

1. **Graph**

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

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

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

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

2. **Graph**

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

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

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

3. **Graph**

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

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

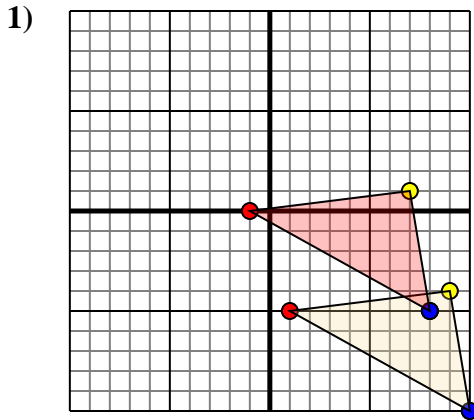
4c. \_\_\_\_\_

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

4. **Graph**



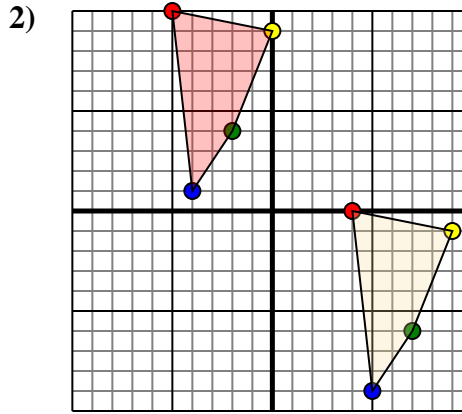
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,-5)
- B. (9,-4)
- C. (10,-10)

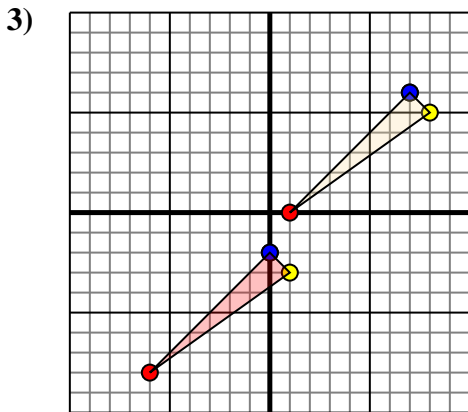
Move the shape 2 units left and 5 units up.



The shape above has the following coordinates:

- A. (4,0)
- B. (9,-1)
- C. (7,-6)
- D. (5,-9)

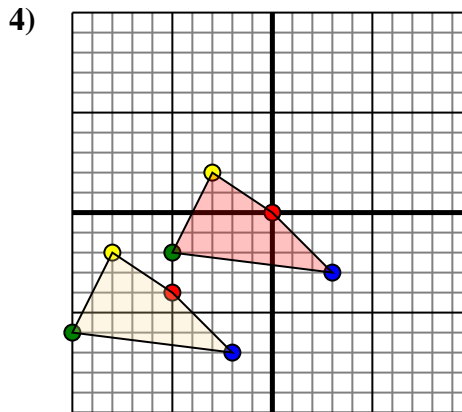
Move the shape 9 units left and 10 units up.



The shape above has the following coordinates:

- A. (1,0)
- B. (8,5)
- C. (7,6)

Move the shape 7 units left and 8 units down.



The shape above has the following coordinates:

- A. (-5,-4)
- B. (-8,-2)
- C. (-10,-6)
- D. (-2,-7)

Move the shape 5 units right and 4 units up.

Answers

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

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

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

1. **Graph**

2a. **(-5,10)**

2b. **(0,9)**

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

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

2. **Graph**

3a. **(-6,-8)**

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

3c. **(0,-2)**

3. **Graph**

4a. **(0,0)**

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

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

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

4. **Graph**