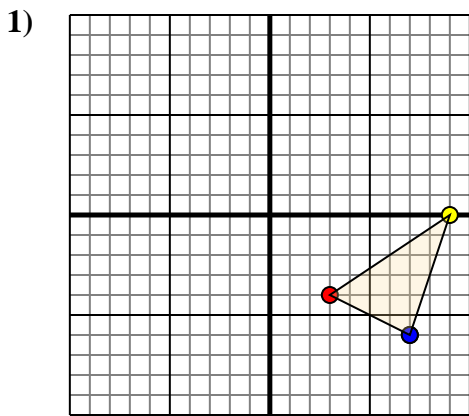




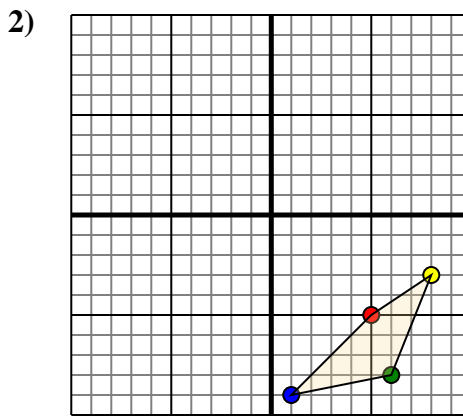
Translate each shape as described.



The shape above has the following coordinates:

- A. (3,-4)
- B. (9,0)
- C. (7,-6)

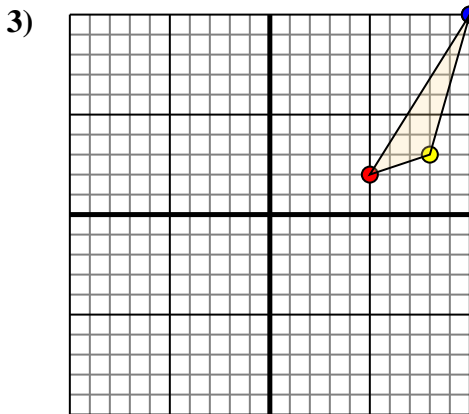
Move the shape 5 units left and 6 units up.



The shape above has the following coordinates:

- A. (5,-5)
- B. (8,-3)
- C. (6,-8)
- D. (1,-9)

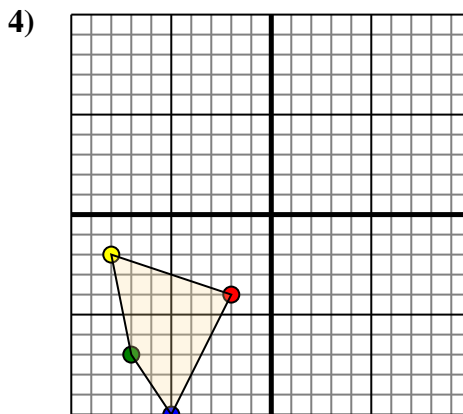
Move the shape 4 units left and 10 units up.



The shape above has the following coordinates:

- A. (5,2)
- B. (8,3)
- C. (10,10)

Move the shape 5 units left and 10 units down.



The shape above has the following coordinates:

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

Move the shape 7 units right and 8 units up.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

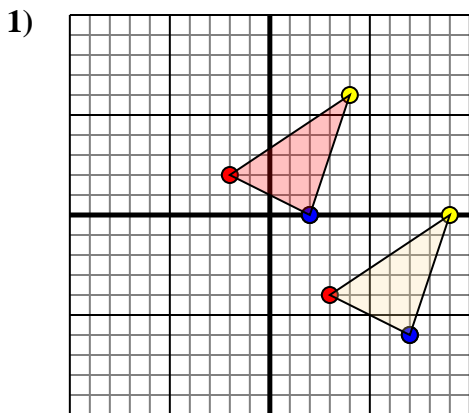
4c. _____

4d. _____

4. **Graph**



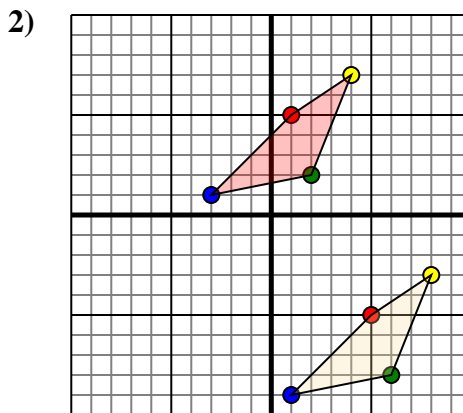
Translate each shape as described.



The shape above has the following coordinates:

- A. (3,-4)
- B. (9,0)
- C. (7,-6)

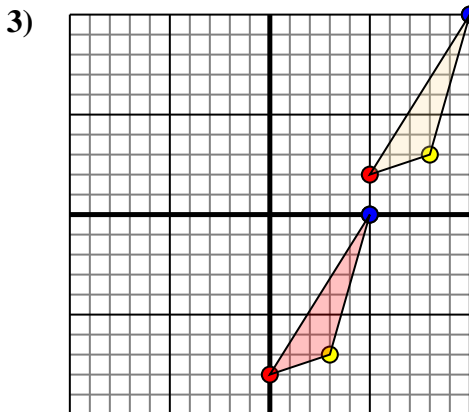
Move the shape 5 units left and 6 units up.



The shape above has the following coordinates:

- A. (5,-5)
- B. (8,-3)
- C. (6,-8)
- D. (1,-9)

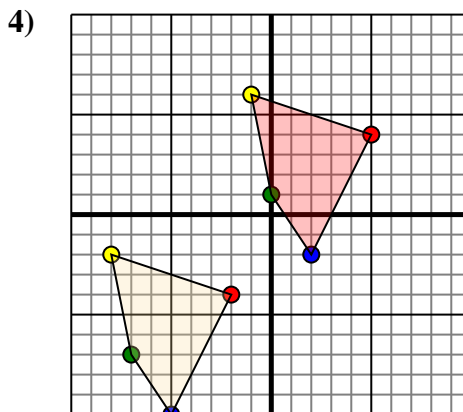
Move the shape 4 units left and 10 units up.



The shape above has the following coordinates:

- A. (5,2)
- B. (8,3)
- C. (10,10)

Move the shape 5 units left and 10 units down.



The shape above has the following coordinates:

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

Move the shape 7 units right and 8 units up.

Answers

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

1b. **(4,6)**

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

1. **Graph**

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

2b. **(4,7)**

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

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

2. **Graph**

3a. **(0,-8)**

3b. **(3,-7)**

3c. **(5,0)**

3. **Graph**

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

4b. **(-1,6)**

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

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

4. **Graph**