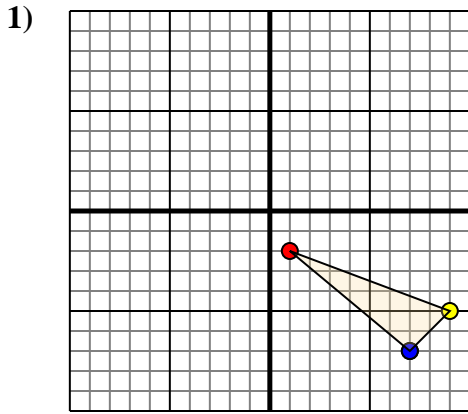




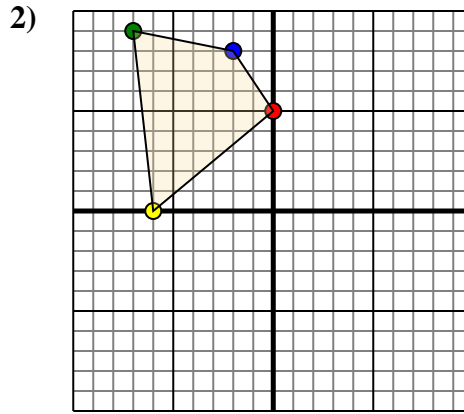
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,-2)
- B. (9,-5)
- C. (7,-7)

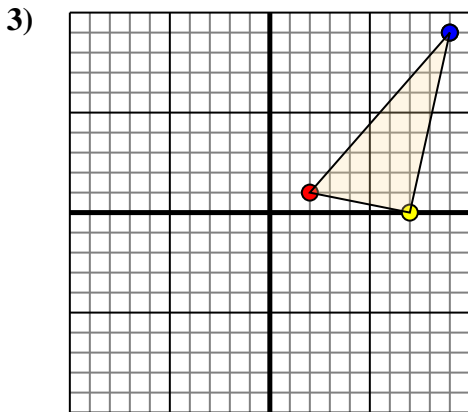
Move the shape 3 units left and 7 units up.



The shape above has the following coordinates:

- A. (0,5)
- B. (-6,0)
- C. (-7,9)
- D. (-2,8)

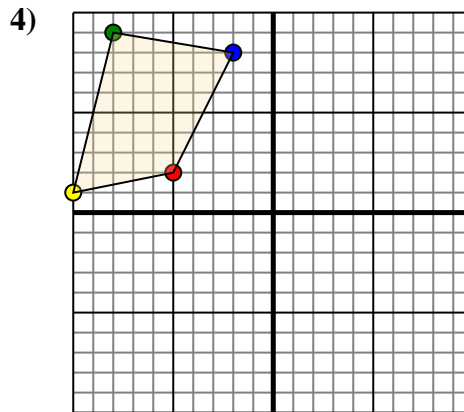
Move the shape 5 units right and 2 units down.



The shape above has the following coordinates:

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

Move the shape 10 units left and 7 units down.



The shape above has the following coordinates:

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

Move the shape 10 units right and 4 units down.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

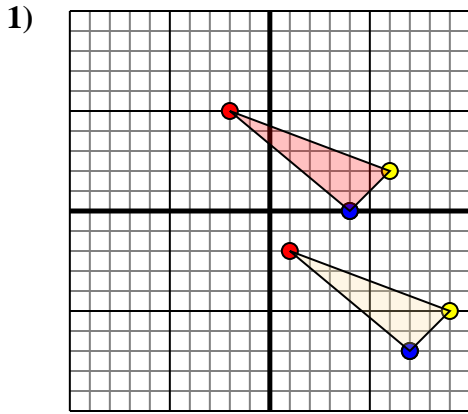
4c. _____

4d. _____

4. **Graph**



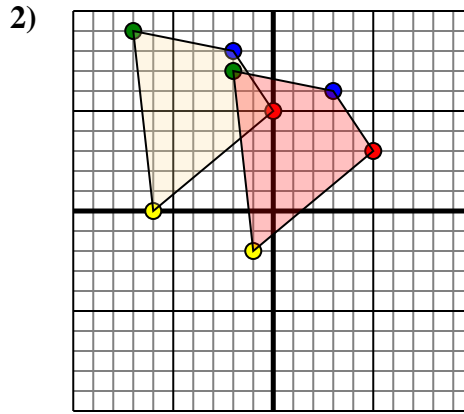
Translate each shape as described.



The shape above has the following coordinates:

- A. (1,-2)
- B. (9,-5)
- C. (7,-7)

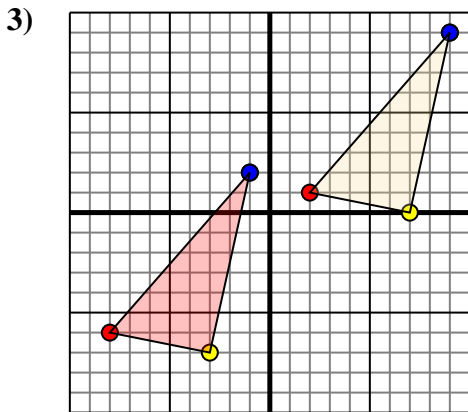
Move the shape 3 units left and 7 units up.



The shape above has the following coordinates:

- A. (0,5)
- B. (-6,0)
- C. (-7,9)
- D. (-2,8)

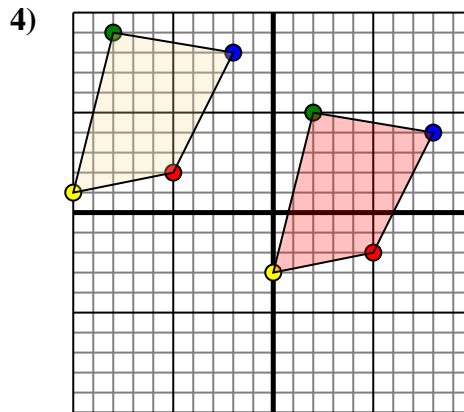
Move the shape 5 units right and 2 units down.



The shape above has the following coordinates:

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

Move the shape 10 units left and 7 units down.



The shape above has the following coordinates:

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

Move the shape 10 units right and 4 units down.

Answers

1a. (-2,5)

1b. (6,2)

1c. (4,0)

1. Graph

2a. (5,3)

2b. (-1,-2)

2c. (-2,7)

2d. (3,6)

2. Graph

3a. (-8,-6)

3b. (-3,-7)

3c. (-1,2)

3. Graph

4a. (5,-2)

4b. (0,-3)

4c. (2,5)

4d. (8,4)

4. Graph