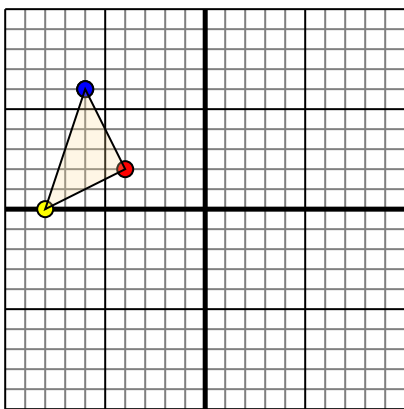




Translate each shape as described.

1)

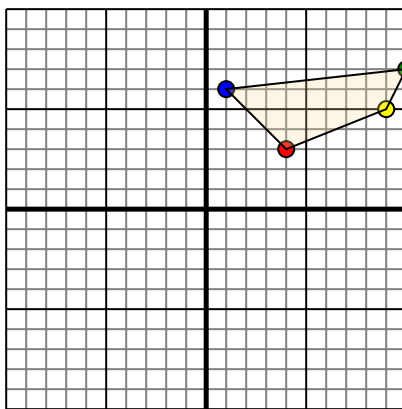


The shape above has the following coordinates:

A. $(-4, 2)$ B. $(-8, 0)$ C. $(-6, 6)$

Move the shape right units 9 and down units 3.

2)

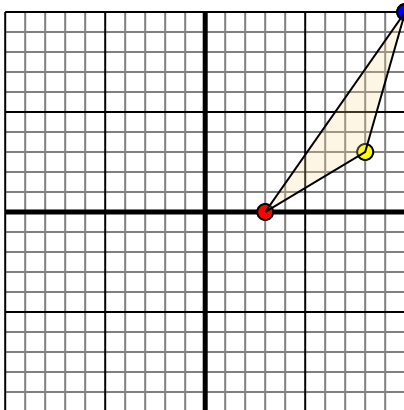


The shape above has the following coordinates:

A. $(4, 3)$ B. $(9, 5)$ C. $(10, 7)$ D. $(1, 6)$

Move the shape left units 7 and down units 8.

3)

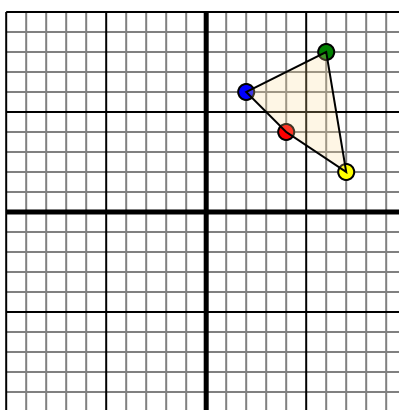


The shape above has the following coordinates:

A. $(3, 0)$ B. $(8, 3)$ C. $(10, 10)$

Move the shape left units 10 and down units 6.

4)



The shape above has the following coordinates:

A. $(4, 4)$ B. $(7, 2)$ C. $(6, 8)$ D. $(2, 6)$

Move the shape left units 7 and down units 6.

Answers

1a. _____

1b. _____

1c. _____

1d. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2e. **Graph**

3a. _____

3b. _____

3c. _____

3d. **Graph**

4a. _____

4b. _____

4c. _____

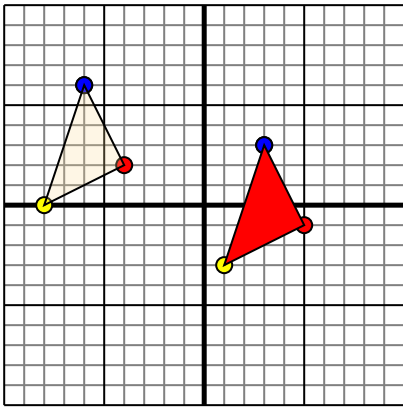
4d. _____

4e. **Graph**



Translate each shape as described.

1)

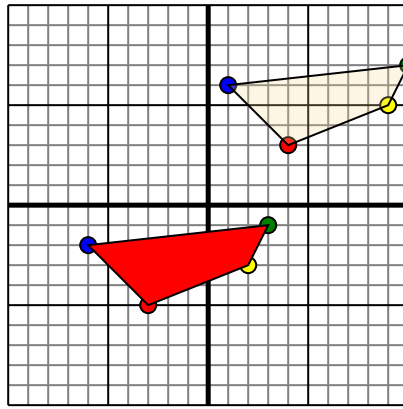


The shape above has the following coordinates:

- A. (-4,2)
- B. (-8,0)
- C. (-6,6)

Move the shape right units 9 and down units 3.

2)

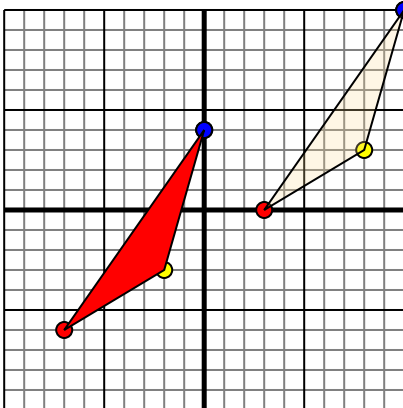


The shape above has the following coordinates:

- A. (4,3)
- B. (9,5)
- C. (10,7)
- D. (1,6)

Move the shape left units 7 and down units 8.

3)

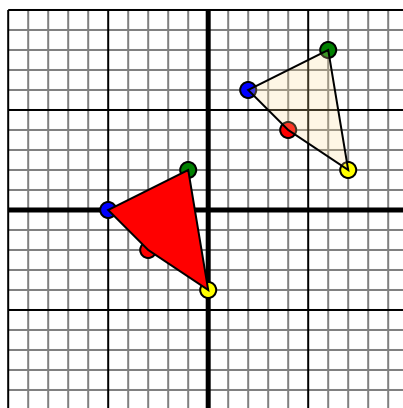


The shape above has the following coordinates:

- A. (3,0)
- B. (8,3)
- C. (10,10)

Move the shape left units 10 and down units 6.

4)



The shape above has the following coordinates:

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

Move the shape left units 7 and down units 6.

Answers1a. **5,-1**1b. **1,-3**1c. **3,3**1d. **Graph**2a. **-3,-5**2b. **2,-3**2c. **3,-1**2d. **-6,-2**2e. **Graph**3a. **-7,-6**3b. **-2,-3**3c. **0,4**3d. **Graph**4a. **-3,-2**4b. **0,-4**4c. **-1,2**4d. **-5,0**4e. **Graph**