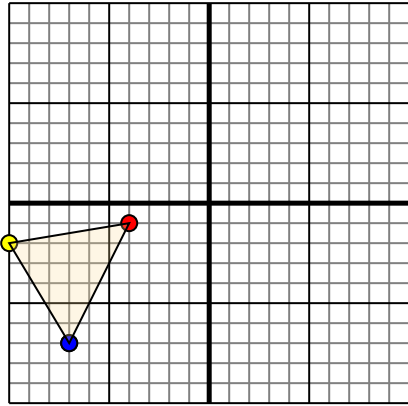




Translate each shape as described.

1)

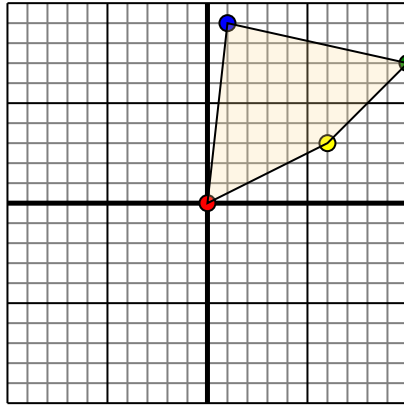


The shape above has the following coordinates:

- A. (-4,-1)
- B. (-10,-2)
- C. (-7,-7)

Move the shape 9 units right and 7 units up.

2)

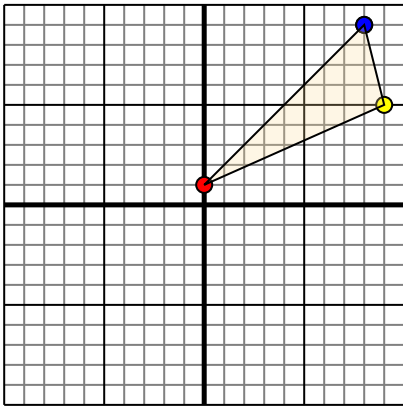


The shape above has the following coordinates:

- A. (0,0)
- B. (6,3)
- C. (10,7)
- D. (1,9)

Move the shape 8 units left and 3 units down.

3)

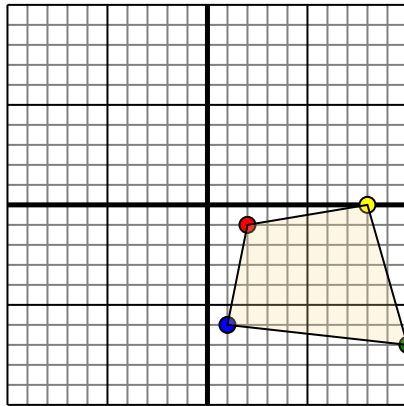


The shape above has the following coordinates:

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

Move the shape 6 units left and 10 units down.

4)



The shape above has the following coordinates:

- A. (2,-1)
- B. (8,0)
- C. (10,-7)
- D. (1,-6)

Move the shape 10 units left and 9 units up.

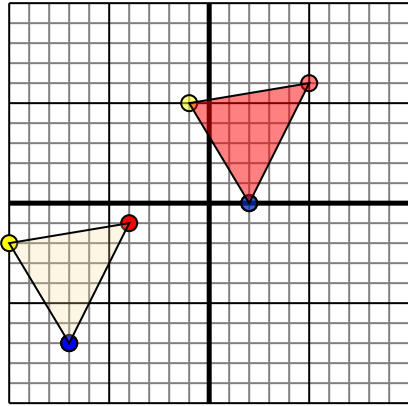
Answers

- 1. _____ [Graph](#)
- 2. _____ [Graph](#)
- 3. _____ [Graph](#)
- 4. _____ [Graph](#)



Translate each shape as described.

1)

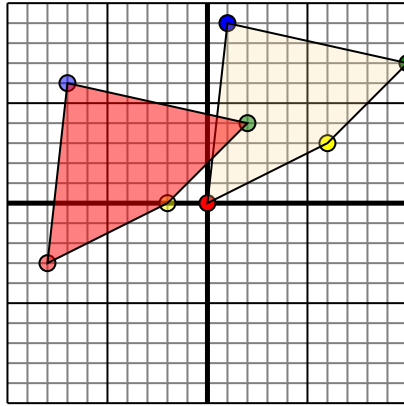


The shape above has the following coordinates:

- A. (-4,-1)
- B. (-10,-2)
- C. (-7,-7)

Move the shape 9 units right and 7 units up.

2)

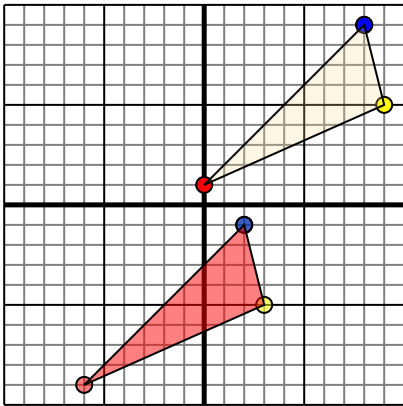


The shape above has the following coordinates:

- A. (0,0)
- B. (6,3)
- C. (10,7)
- D. (1,9)

Move the shape 8 units left and 3 units down.

3)

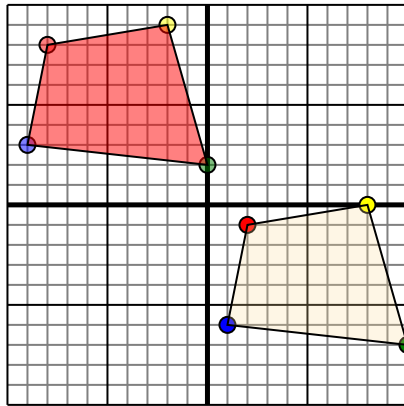


The shape above has the following coordinates:

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

Move the shape 6 units left and 10 units down.

4)



The shape above has the following coordinates:

- A. (2,-1)
- B. (8,0)
- C. (10,-7)
- D. (1,-6)

Move the shape 10 units left and 9 units up.

Answers

1. **5,6** **-1,5** **2,0** [Graph](#)
2. **-8,-3** **-2,0** **2,4** **-7,6** [Graph](#)
3. **-6,-9** **3,-5** **2,-1** [Graph](#)
4. **-8,8** **-2,9** **0,2** **-9,3** [Graph](#)