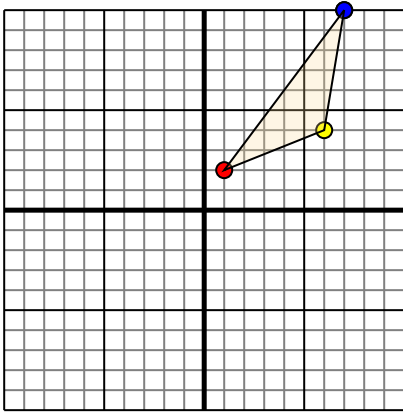




Translate each shape as described.

1)

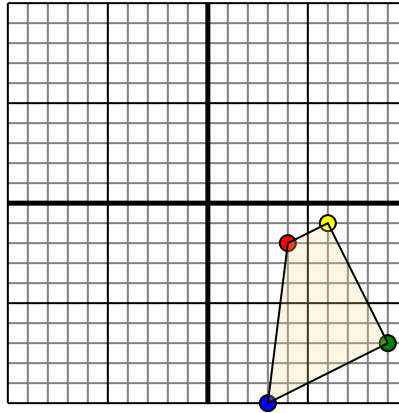


The shape above has the following coordinates:

- A. (1,2)
- B. (6,4)
- C. (7,10)

Move the shape 5 units left and 7 units down.

2)

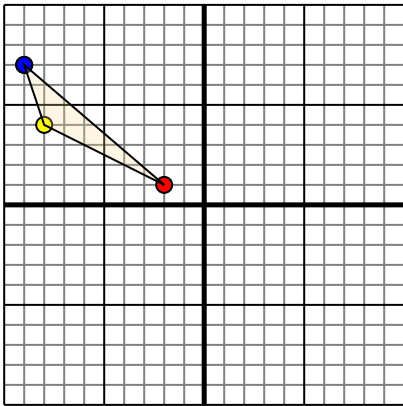


The shape above has the following coordinates:

- A. (4,-2)
- B. (6,-1)
- C. (9,-7)
- D. (3,-10)

Move the shape 3 units left and 6 units up.

3)

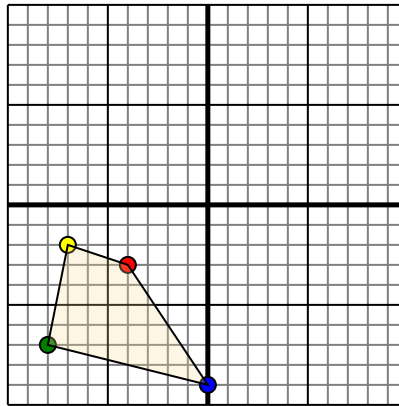


The shape above has the following coordinates:

- A. (-2,1)
- B. (-8,4)
- C. (-9,7)

Move the shape 9 units right and 6 units down.

4)



The shape above has the following coordinates:

- A. (-4,-3)
- B. (-7,-2)
- C. (-8,-7)
- D. (0,-9)

Move the shape 5 units right and 3 units up.

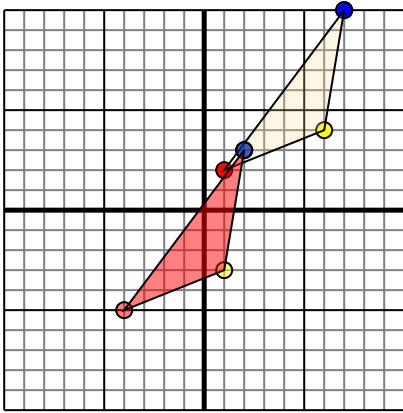
Answers

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



Translate each shape as described.

1)

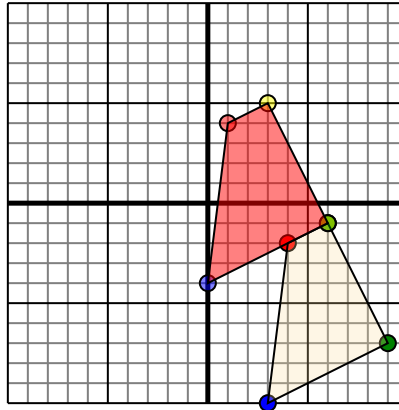


The shape above has the following coordinates:

- A. (1,2)
- B. (6,4)
- C. (7,10)

Move the shape 5 units left and 7 units down.

2)

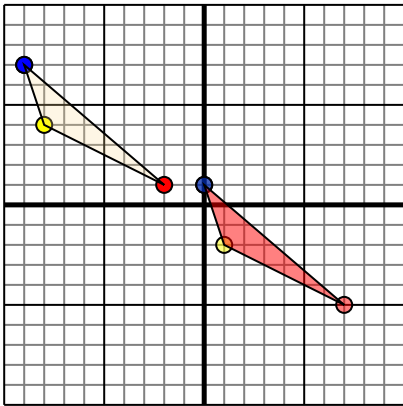


The shape above has the following coordinates:

- A. (4,-2)
- B. (6,-1)
- C. (9,-7)
- D. (3,-10)

Move the shape 3 units left and 6 units up.

3)

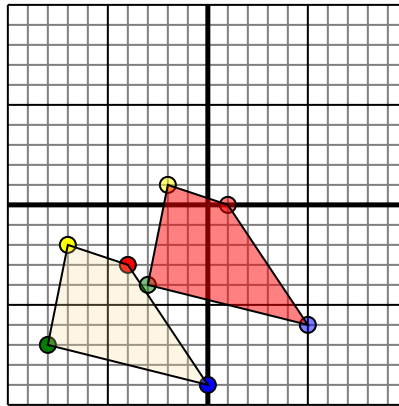


The shape above has the following coordinates:

- A. (-2,1)
- B. (-8,4)
- C. (-9,7)

Move the shape 9 units right and 6 units down.

4)



The shape above has the following coordinates:

- A. (-4,-3)
- B. (-7,-2)
- C. (-8,-7)
- D. (0,-9)

Move the shape 5 units right and 3 units up.

Answers

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