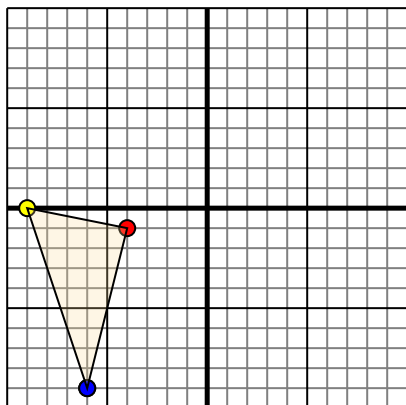




Translate each shape as described.

1)

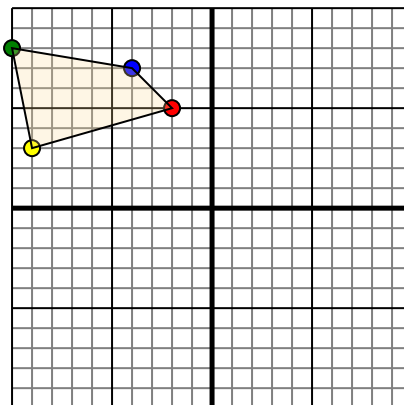


The shape above has the following coordinates:

- A.  $(-4, -1)$
- B.  $(-9, 0)$
- C.  $(-6, -9)$

Move the shape 9 units right and 8 units up.

2)

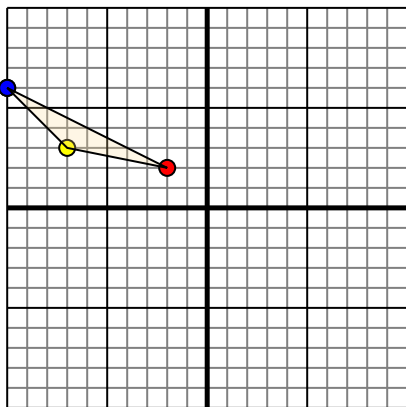


The shape above has the following coordinates:

- A.  $(-2, 5)$
- B.  $(-9, 3)$
- C.  $(-10, 8)$
- D.  $(-4, 7)$

Move the shape 9 units right and 2 units down.

3)

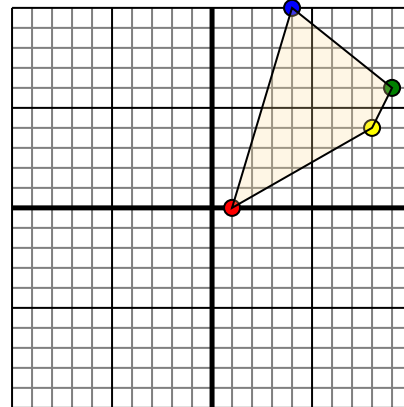


The shape above has the following coordinates:

- A.  $(-2, 2)$
- B.  $(-7, 3)$
- C.  $(-10, 6)$

Move the shape 3 units right and 6 units down.

4)



The shape above has the following coordinates:

- A.  $(1, 0)$
- B.  $(8, 4)$
- C.  $(9, 6)$
- D.  $(4, 10)$

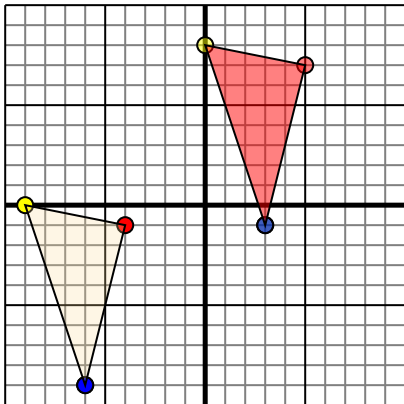
Move the shape 3 units left and 5 units down.

**Answers**1. \_\_\_\_\_ [Graph](#)2. \_\_\_\_\_ [Graph](#)3. \_\_\_\_\_ [Graph](#)4. \_\_\_\_\_ [Graph](#)



Translate each shape as described.

1)

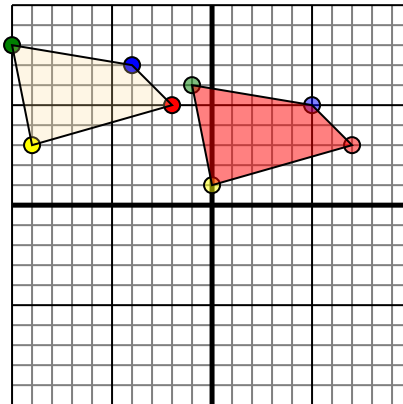


The shape above has the following coordinates:

- A.  $(-4, -1)$
- B.  $(-9, 0)$
- C.  $(-6, -9)$

Move the shape 9 units right and 8 units up.

2)

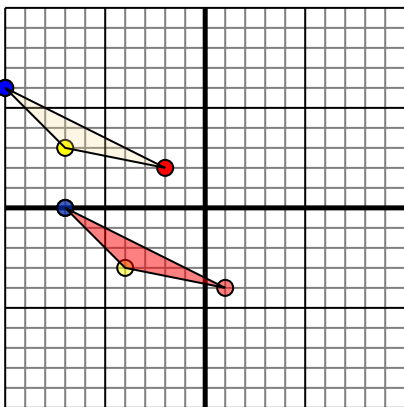


The shape above has the following coordinates:

- A.  $(-2, 5)$
- B.  $(-9, 3)$
- C.  $(-10, 8)$
- D.  $(-4, 7)$

Move the shape 9 units right and 2 units down.

3)

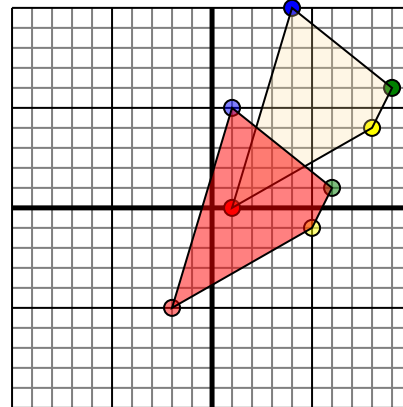


The shape above has the following coordinates:

- A.  $(-2, 2)$
- B.  $(-7, 3)$
- C.  $(-10, 6)$

Move the shape 3 units right and 6 units down.

4)



The shape above has the following coordinates:

- A.  $(1, 0)$
- B.  $(8, 4)$
- C.  $(9, 6)$
- D.  $(4, 10)$

Move the shape 3 units left and 5 units down.

**Answers**

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