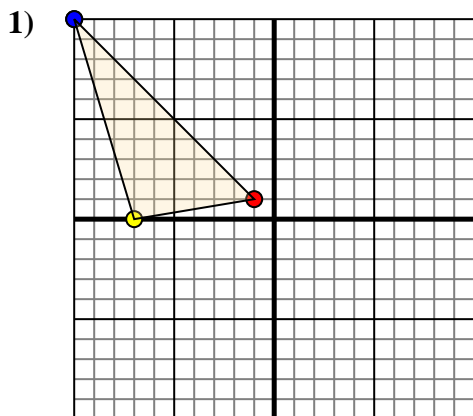




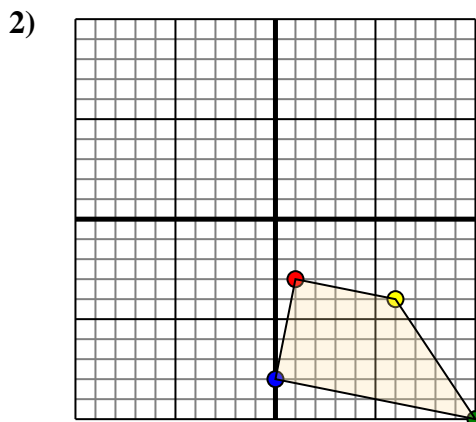
Translate each shape as described.



The shape above has the following coordinates:

- A. (-1,1)
- B. (-7,0)
- C. (-10,10)

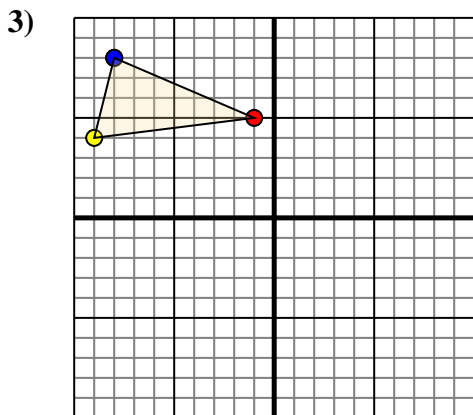
Move the shape 2 units right and 7 units down.



The shape above has the following coordinates:

- A. (1,-3)
- B. (6,-4)
- C. (10,-10)
- D. (0,-8)

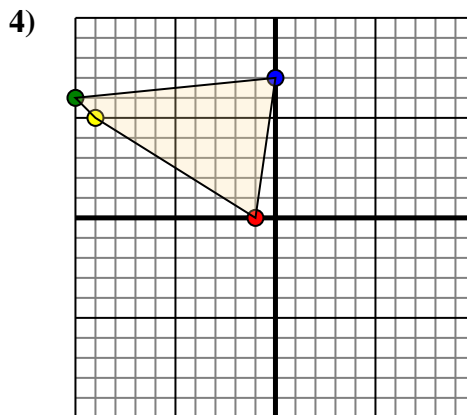
Move the shape 3 units left and 6 units up.



The shape above has the following coordinates:

- A. (-1,5)
- B. (-9,4)
- C. (-8,8)

Move the shape 6 units right and 10 units down.



The shape above has the following coordinates:

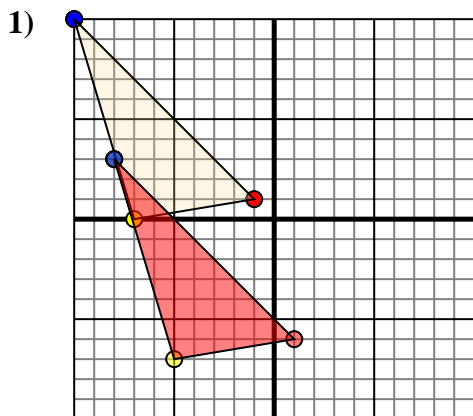
- A. (-1,0)
- B. (-9,5)
- C. (-10,6)
- D. (0,7)

Move the shape 5 units right and 10 units down.

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



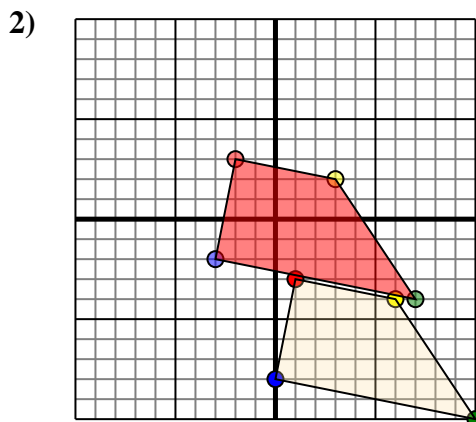
Translate each shape as described.



The shape above has the following coordinates:

- A. (-1,1)
- B. (-7,0)
- C. (-10,10)

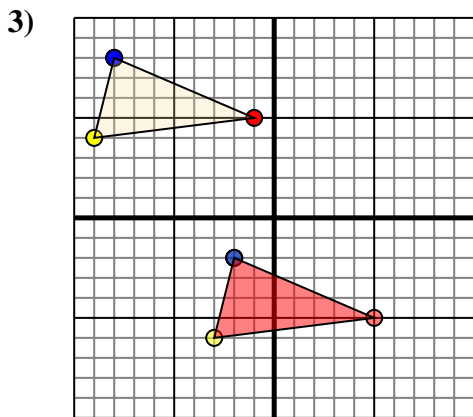
Move the shape 2 units right and 7 units down.



The shape above has the following coordinates:

- A. (1,-3)
- B. (6,-4)
- C. (10,-10)
- D. (0,-8)

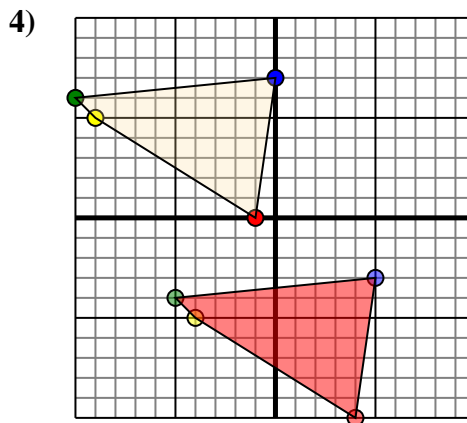
Move the shape 3 units left and 6 units up.



The shape above has the following coordinates:

- A. (-1,5)
- B. (-9,4)
- C. (-8,8)

Move the shape 6 units right and 10 units down.



The shape above has the following coordinates:

- A. (-1,0)
- B. (-9,5)
- C. (-10,6)
- D. (0,7)

Move the shape 5 units right and 10 units down.

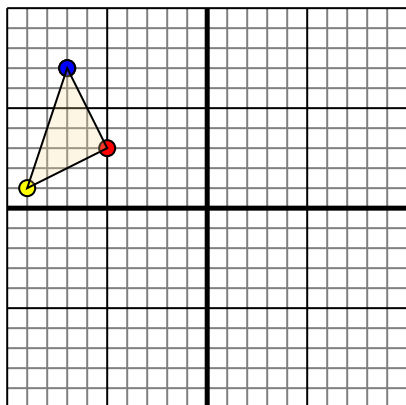
**Answers**

1. **1,-6** **-5,-7** **-8,3** [Graph](#)
2. **-2,3** **3,2** **7,-4** **-3,-2** [Graph](#)
3. **5,-5** **-3,-6** **-2,-2** [Graph](#)
4. **4,-10** **-4,-5** **-5,-4** **5,-3** [Graph](#)



Translate each shape as described.

1)

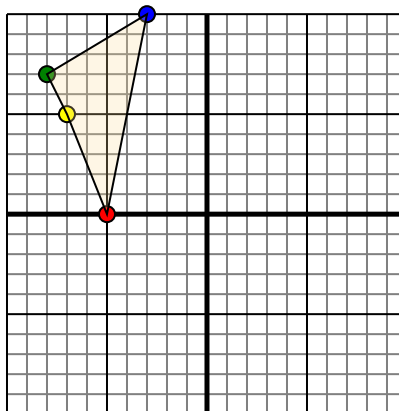


The shape above has the following coordinates:

- A.  $(-5, 3)$
- B.  $(-9, 1)$
- C.  $(-7, 7)$

Move the shape 6 units right and 3 units down.

2)

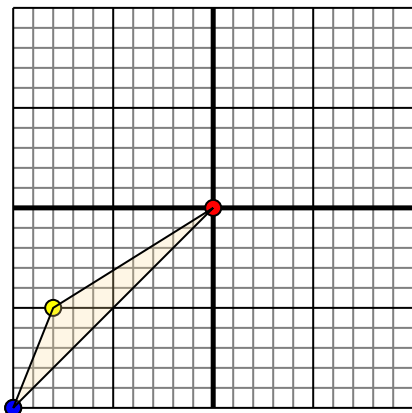


The shape above has the following coordinates:

- A.  $(-5, 0)$
- B.  $(-7, 5)$
- C.  $(-8, 7)$
- D.  $(-3, 10)$

Move the shape 5 units right and 2 units down.

3)

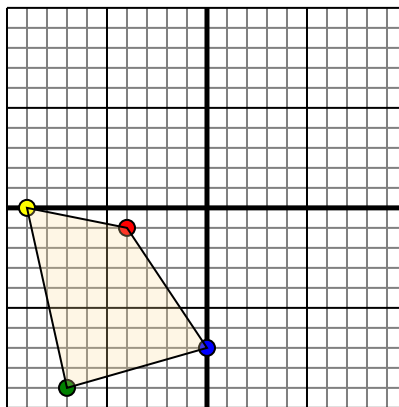


The shape above has the following coordinates:

- A.  $(0, 0)$
- B.  $(-8, -5)$
- C.  $(-10, -10)$

Move the shape 10 units right and 8 units up.

4)



The shape above has the following coordinates:

- A.  $(-4, -1)$
- B.  $(-9, 0)$
- C.  $(-7, -9)$
- D.  $(0, -7)$

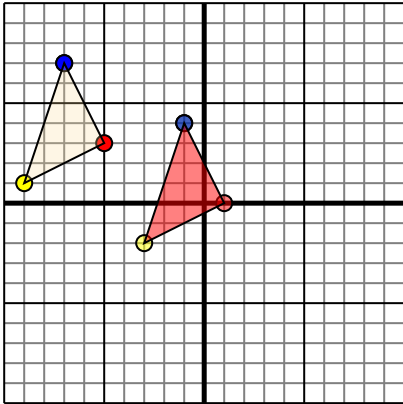
Move the shape 5 units right and 4 units up.

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



Translate each shape as described.

1)

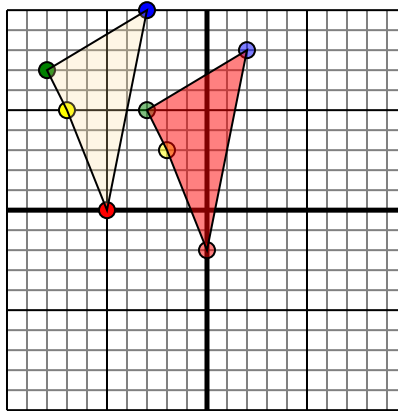


The shape above has the following coordinates:

- A.  $(-5, 3)$
- B.  $(-9, 1)$
- C.  $(-7, 7)$

Move the shape 6 units right and 3 units down.

2)

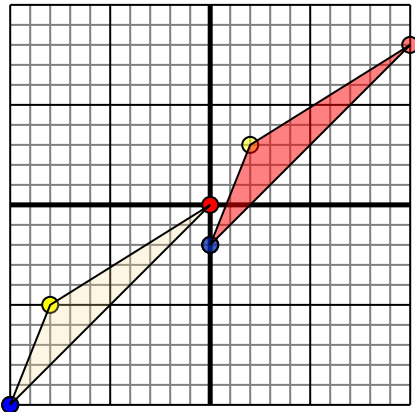


The shape above has the following coordinates:

- A.  $(-5, 0)$
- B.  $(-7, 5)$
- C.  $(-8, 7)$
- D.  $(-3, 10)$

Move the shape 5 units right and 2 units down.

3)

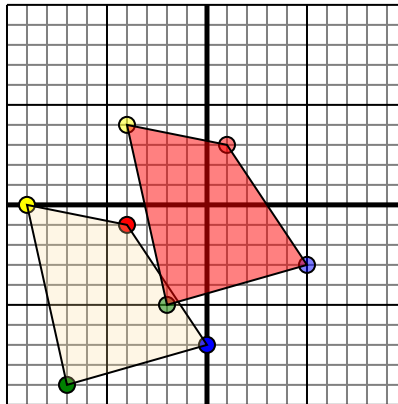


The shape above has the following coordinates:

- A.  $(0, 0)$
- B.  $(-8, -5)$
- C.  $(-10, -10)$

Move the shape 10 units right and 8 units up.

4)



The shape above has the following coordinates:

- A.  $(-4, -1)$
- B.  $(-9, 0)$
- C.  $(-7, -9)$
- D.  $(0, -7)$

Move the shape 5 units right and 4 units up.

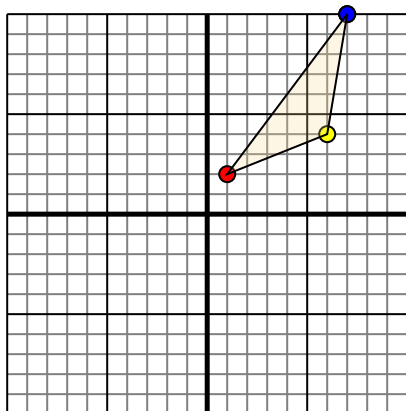
**Answers**

1. **1,0** **-3,-2** **-1,4** [Graph](#)
2. **0,-2** **-2,3** **-3,5** **2,8** [Graph](#)
3. **10,8** **2,3** **0,-2** [Graph](#)
4. **1,3** **-4,4** **-2,-5** **5,-3** [Graph](#)



Translate each shape as described.

1)

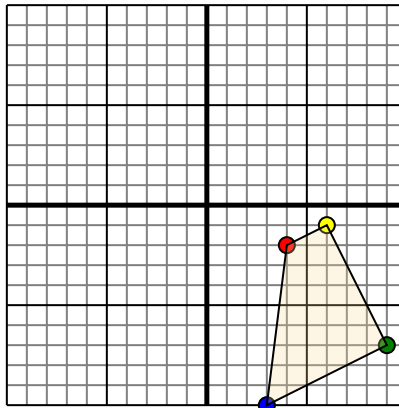


The shape above has the following coordinates:

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

Move the shape 5 units left and 7 units down.

2)

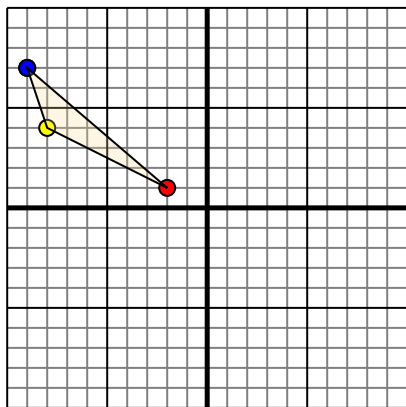


The shape above has the following coordinates:

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

Move the shape 3 units left and 6 units up.

3)

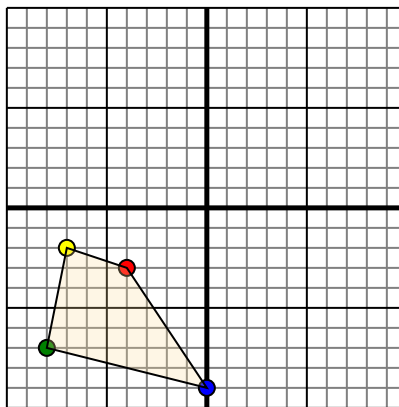


The shape above has the following coordinates:

- 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)

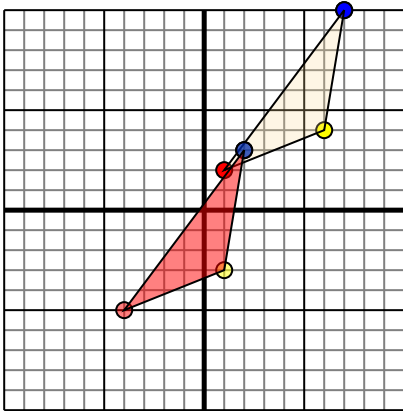
Move the shape 5 units right and 3 units up.

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



Translate each shape as described.

1)

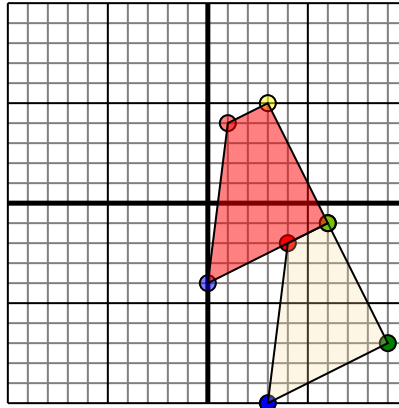


The shape above has the following coordinates:

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

Move the shape 5 units left and 7 units down.

2)

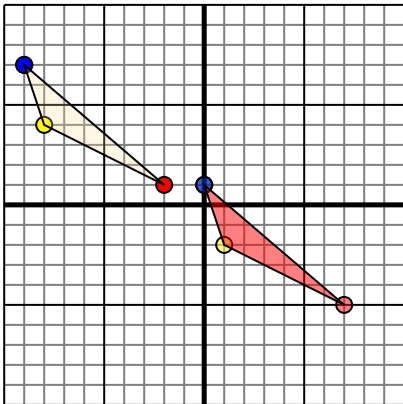


The shape above has the following coordinates:

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

Move the shape 3 units left and 6 units up.

3)

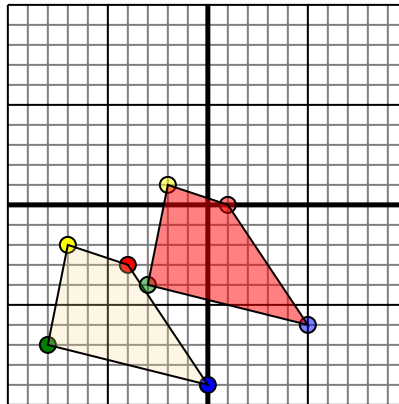


The shape above has the following coordinates:

- 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.

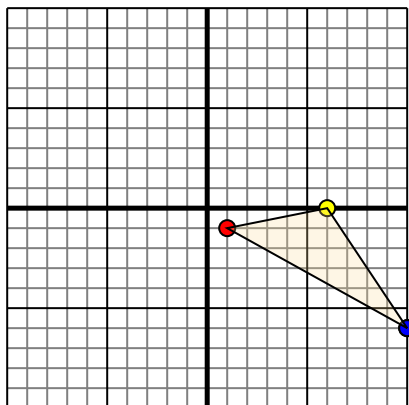
**Answers**

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](#)



Translate each shape as described.

1)

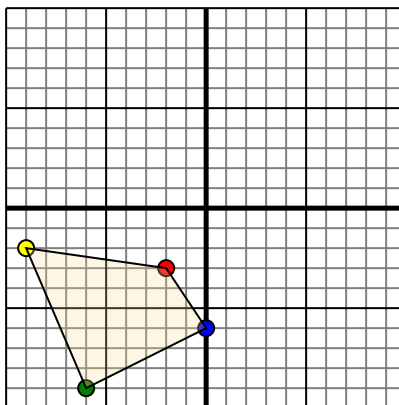


The shape above has the following coordinates:

- A. (1,-1)
- B. (6,0)
- C. (10,-6)

Move the shape 7 units left and 10 units up.

2)

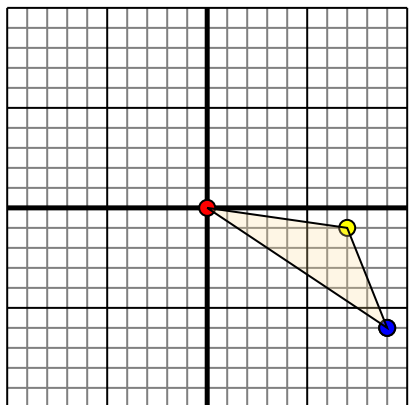


The shape above has the following coordinates:

- A. (-2,-3)
- B. (-9,-2)
- C. (-6,-9)
- D. (0,-6)

Move the shape 6 units right and 9 units up.

3)

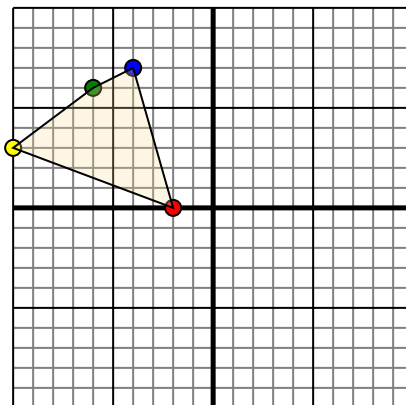


The shape above has the following coordinates:

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

Move the shape 10 units left and 2 units up.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

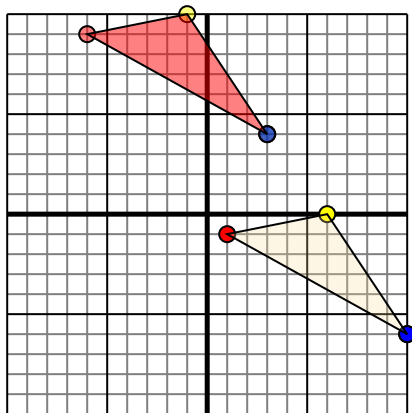
Move the shape 4 units right and 9 units down.

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



Translate each shape as described.

1)

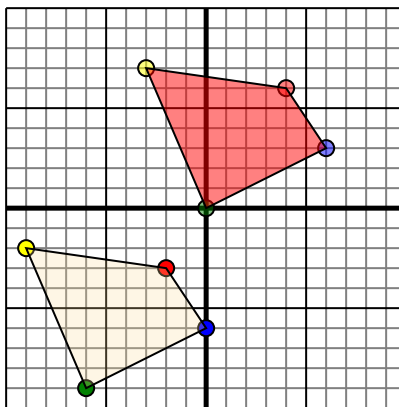


The shape above has the following coordinates:

- A. (1,-1)
- B. (6,0)
- C. (10,-6)

Move the shape 7 units left and 10 units up.

2)

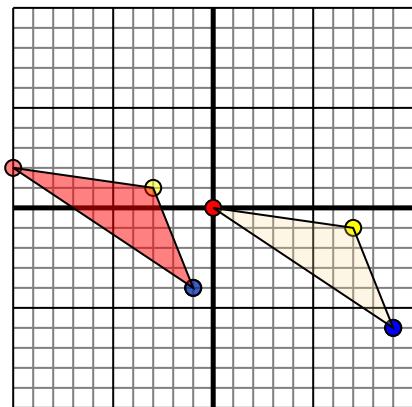


The shape above has the following coordinates:

- A. (-2,-3)
- B. (-9,-2)
- C. (-6,-9)
- D. (0,-6)

Move the shape 6 units right and 9 units up.

3)

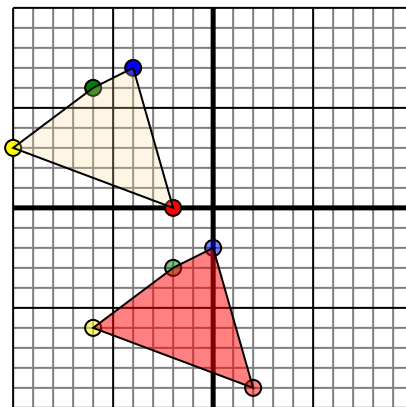


The shape above has the following coordinates:

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

Move the shape 10 units left and 2 units up.

4)



The shape above has the following coordinates:

- A. (-2,0)
- B. (-10,3)
- C. (-6,6)
- D. (-4,7)

Move the shape 4 units right and 9 units down.

**Answers**

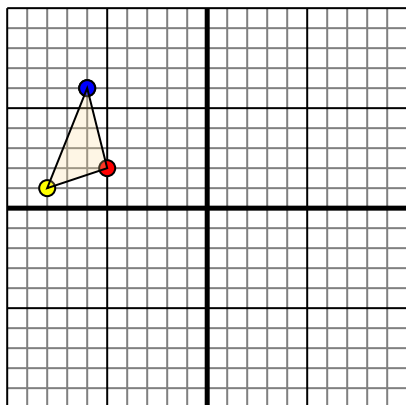
1. **-6,9** **-1,10** **3,4** [Graph](#)
2. **4,6** **-3,7** **0,0** **6,3** [Graph](#)
3. **-10,2** **-3,1** **-1,-4** [Graph](#)
4. **2,-9** **-6,-6** **-2,-3** **0,-2** [Graph](#)





Translate each shape as described.

1)

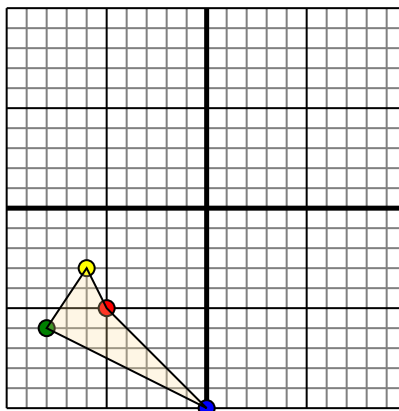


The shape above has the following coordinates:

- A.  $(-5, 2)$
- B.  $(-8, 1)$
- C.  $(-6, 6)$

Move the shape 6 units right and 10 units down.

2)

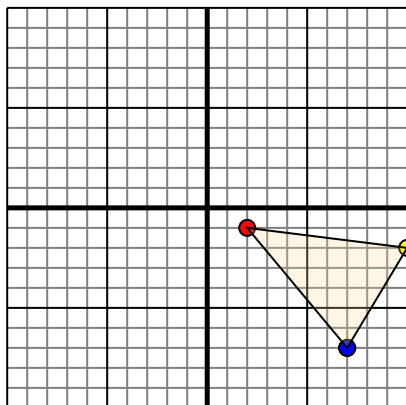


The shape above has the following coordinates:

- A.  $(-5, -5)$
- B.  $(-6, -3)$
- C.  $(-8, -6)$
- D.  $(0, -10)$

Move the shape 7 units right and 10 units up.

3)

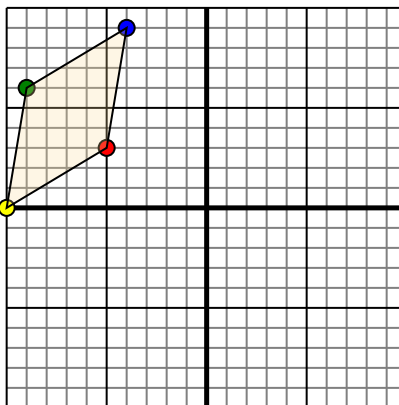


The shape above has the following coordinates:

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

Move the shape 7 units left and 5 units up.

4)



The shape above has the following coordinates:

- A.  $(-5, 3)$
- B.  $(-10, 0)$
- C.  $(-9, 6)$
- D.  $(-4, 9)$

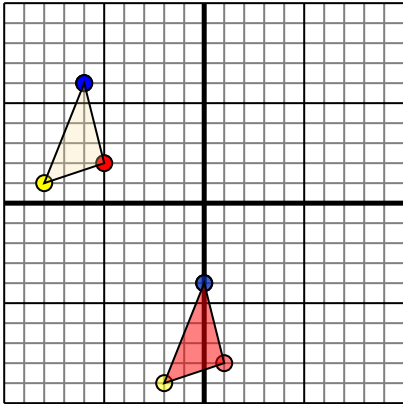
Move the shape 5 units right and 3 units down.

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



Translate each shape as described.

1)

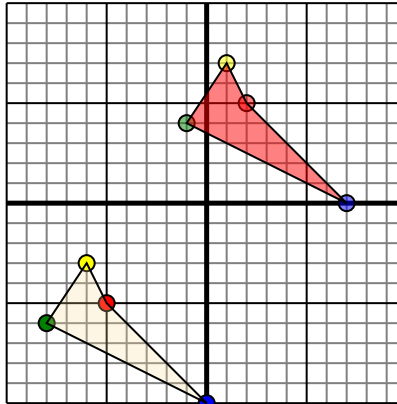


The shape above has the following coordinates:

- A. (-5,2)
- B. (-8,1)
- C. (-6,6)

Move the shape 6 units right and 10 units down.

2)

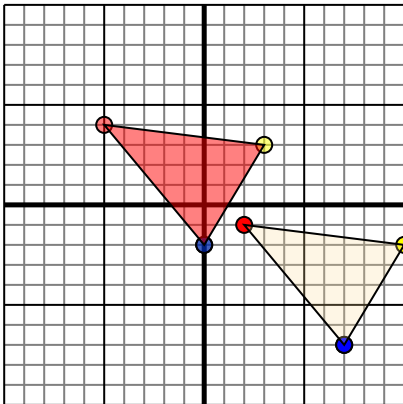


The shape above has the following coordinates:

- A. (-5,-5)
- B. (-6,-3)
- C. (-8,-6)
- D. (0,-10)

Move the shape 7 units right and 10 units up.

3)

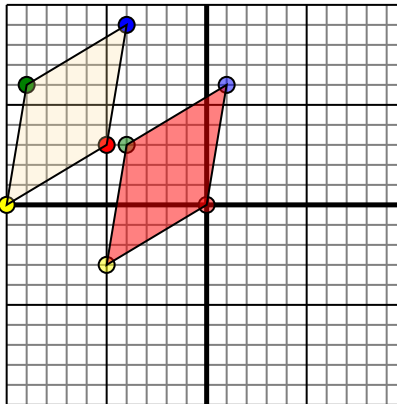


The shape above has the following coordinates:

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

Move the shape 7 units left and 5 units up.

4)



The shape above has the following coordinates:

- A. (-5,3)
- B. (-10,0)
- C. (-9,6)
- D. (-4,9)

Move the shape 5 units right and 3 units down.

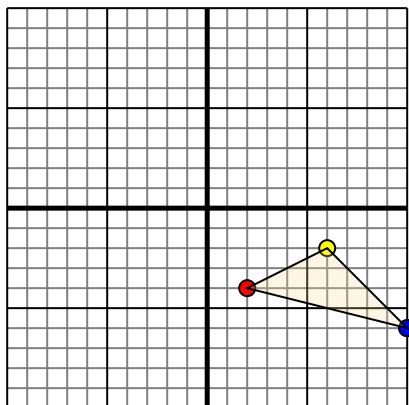
**Answers**

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



Translate each shape as described.

1)

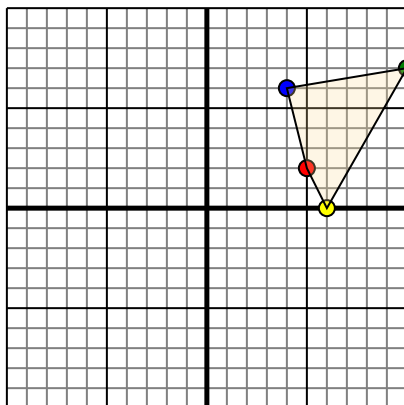


The shape above has the following coordinates:

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

Move the shape 4 units left and 3 units up.

2)

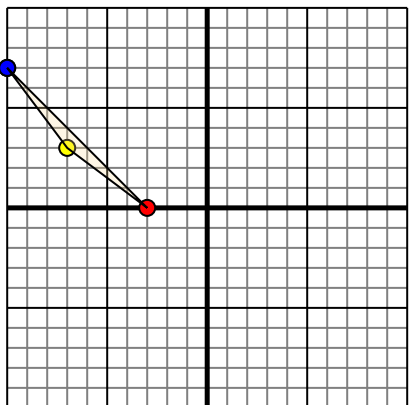


The shape above has the following coordinates:

- A. (5,2)
- B. (6,0)
- C. (10,7)
- D. (4,6)

Move the shape 4 units left and 3 units down.

3)

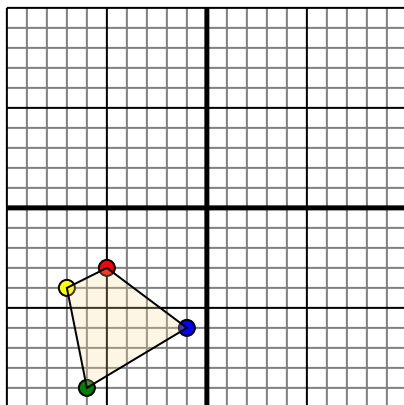


The shape above has the following coordinates:

- A. (-3,0)
- B. (-7,3)
- C. (-10,7)

Move the shape 3 units right and 7 units down.

4)



The shape above has the following coordinates:

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

Move the shape 7 units right and 5 units up.

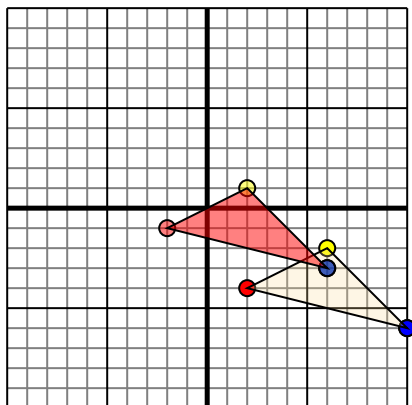
## Answers

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



Translate each shape as described.

1)

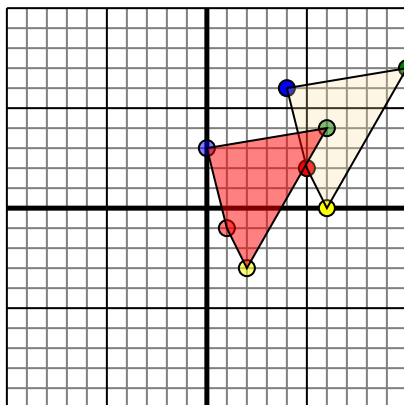


The shape above has the following coordinates:

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

Move the shape 4 units left and 3 units up.

2)

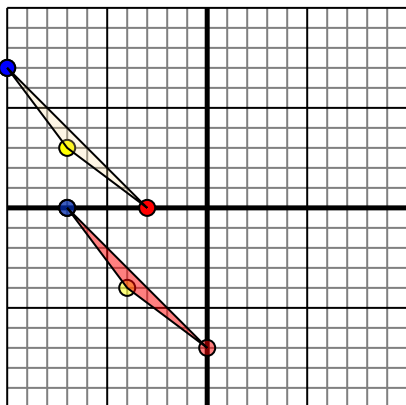


The shape above has the following coordinates:

- A. (5,2)
- B. (6,0)
- C. (10,7)
- D. (4,6)

Move the shape 4 units left and 3 units down.

3)

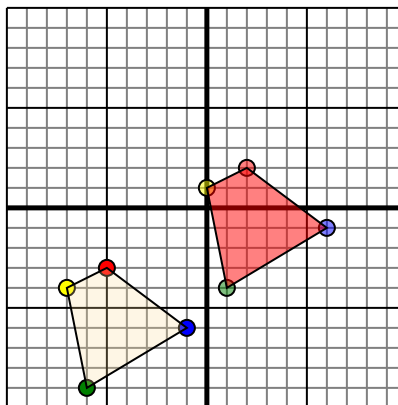


The shape above has the following coordinates:

- A. (-3,0)
- B. (-7,3)
- C. (-10,7)

Move the shape 3 units right and 7 units down.

4)



The shape above has the following coordinates:

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

Move the shape 7 units right and 5 units up.

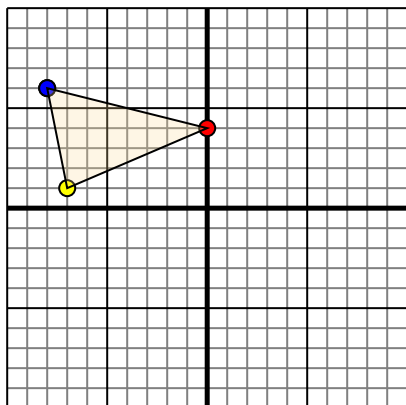
**Answers**

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



Translate each shape as described.

1)

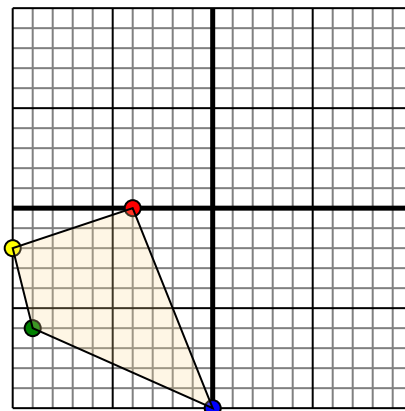


The shape above has the following coordinates:

- A. (0,4)
- B. (-7,1)
- C. (-8,6)

Move the shape 7 units right and 4 units down.

2)

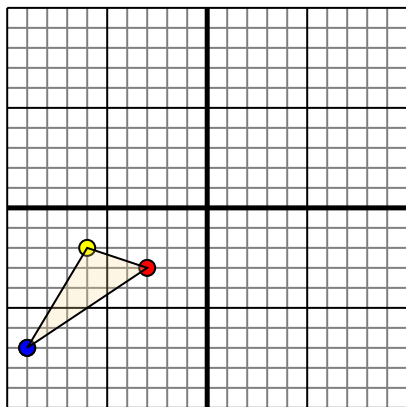


The shape above has the following coordinates:

- A. (-4,0)
- B. (-10,-2)
- C. (-9,-6)
- D. (0,-10)

Move the shape 10 units right and 3 units up.

3)

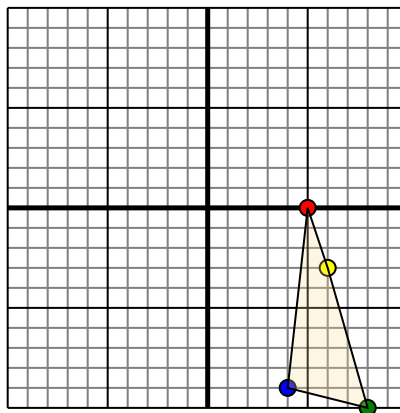


The shape above has the following coordinates:

- A. (-3,-3)
- B. (-6,-2)
- C. (-9,-7)

Move the shape 4 units right and 9 units up.

4)



The shape above has the following coordinates:

- A. (5,0)
- B. (6,-3)
- C. (8,-10)
- D. (4,-9)

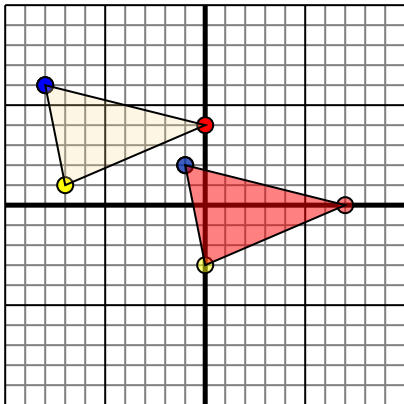
Move the shape 5 units left and 9 units up.

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



Translate each shape as described.

1)

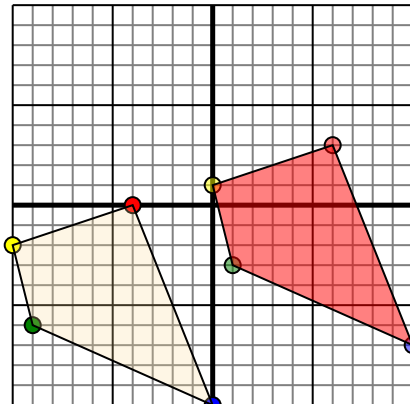


The shape above has the following coordinates:

- A. (0,4)
- B. (-7,1)
- C. (-8,6)

Move the shape 7 units right and 4 units down.

2)

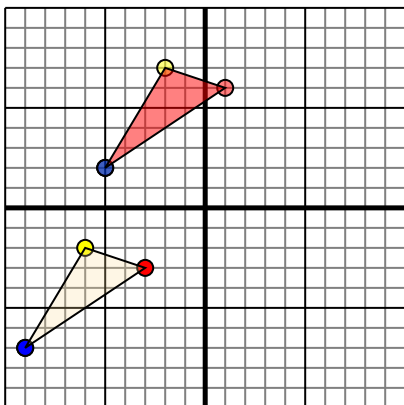


The shape above has the following coordinates:

- A. (-4,0)
- B. (-10,-2)
- C. (-9,-6)
- D. (0,-10)

Move the shape 10 units right and 3 units up.

3)

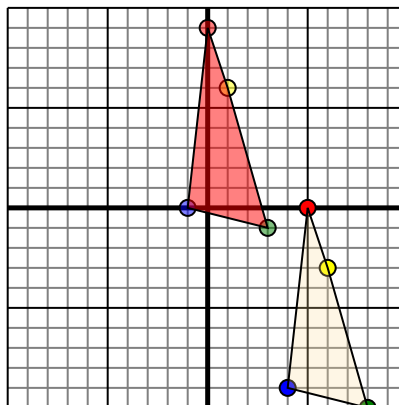


The shape above has the following coordinates:

- A. (-3,-3)
- B. (-6,-2)
- C. (-9,-7)

Move the shape 4 units right and 9 units up.

4)



The shape above has the following coordinates:

- A. (5,0)
- B. (6,-3)
- C. (8,-10)
- D. (4,-9)

Move the shape 5 units left and 9 units up.

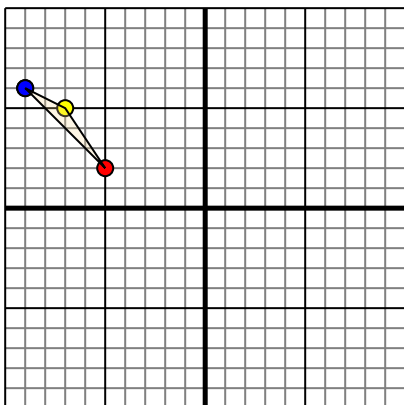
**Answers**

1. **7,0** **0,-3** **-1,2** [Graph](#)
2. **6,3** **0,1** **1,-3** **10,-7** [Graph](#)
3. **1,6** **-2,7** **-5,2** [Graph](#)
4. **0,9** **1,6** **3,-1** **-1,0** [Graph](#)



Translate each shape as described.

1)

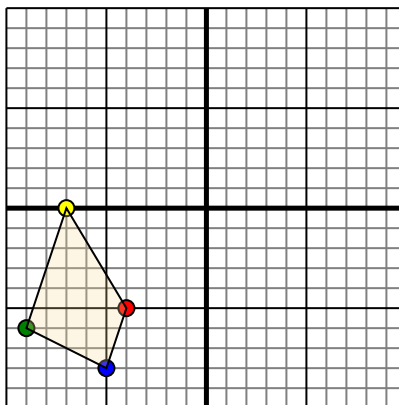


The shape above has the following coordinates:

- A.  $(-5, 2)$
- B.  $(-7, 5)$
- C.  $(-9, 6)$

Move the shape 2 units right and 9 units down.

2)

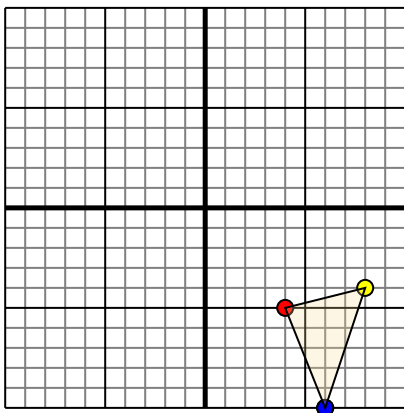


The shape above has the following coordinates:

- A.  $(-4, -5)$
- B.  $(-7, 0)$
- C.  $(-9, -6)$
- D.  $(-5, -8)$

Move the shape 7 units right and 10 units up.

3)

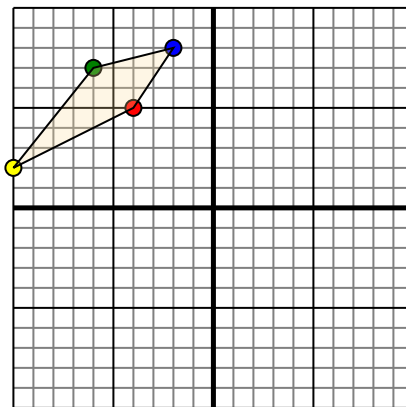


The shape above has the following coordinates:

- A.  $(4, -5)$
- B.  $(8, -4)$
- C.  $(6, -10)$

Move the shape 7 units left and 6 units up.

4)



The shape above has the following coordinates:

- A.  $(-4, 5)$
- B.  $(-10, 2)$
- C.  $(-6, 7)$
- D.  $(-2, 8)$

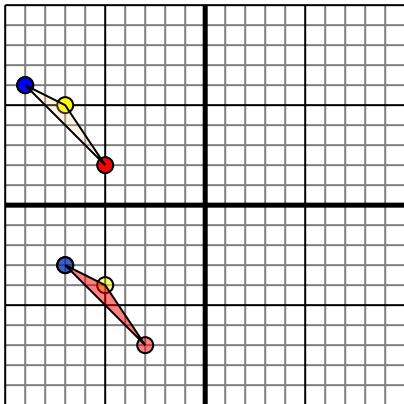
Move the shape 6 units right and 10 units down.

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



Translate each shape as described.

1)

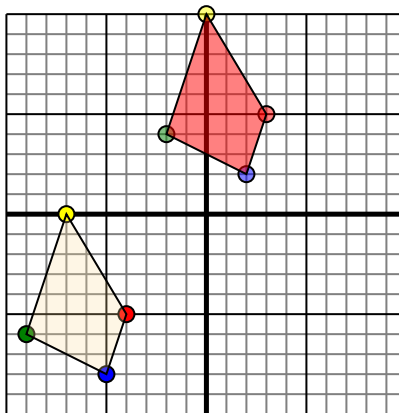


The shape above has the following coordinates:

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

Move the shape 2 units right and 9 units down.

2)

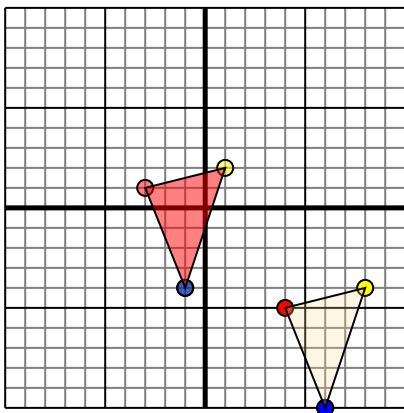


The shape above has the following coordinates:

- A. (-4,-5)
- B. (-7,0)
- C. (-9,-6)
- D. (-5,-8)

Move the shape 7 units right and 10 units up.

3)

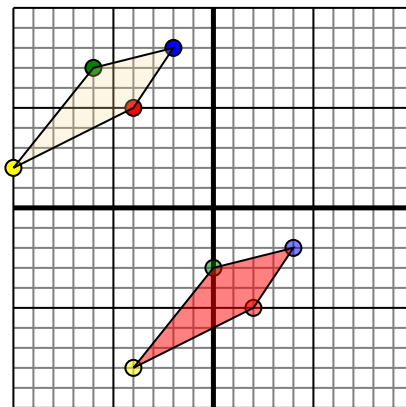


The shape above has the following coordinates:

- A. (4,-5)
- B. (8,-4)
- C. (6,-10)

Move the shape 7 units left and 6 units up.

4)



The shape above has the following coordinates:

- A. (-4,5)
- B. (-10,2)
- C. (-6,7)
- D. (-2,8)

Move the shape 6 units right and 10 units down.

**Answers**

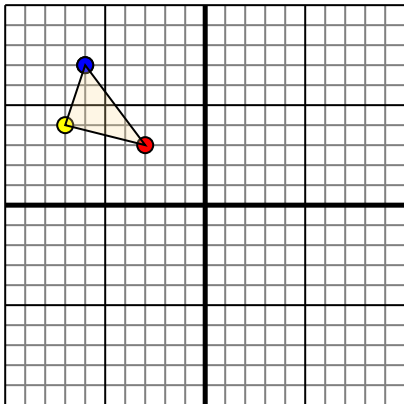
1. -3,-7 -5,-4 -7,-3 [Graph](#)
2. 3,5 0,10 -2,4 2,2 [Graph](#)
3. -3,1 1,2 -1,-4 [Graph](#)
4. 2,-5 -4,-8 0,-3 4,-2 [Graph](#)





Translate each shape as described.

1)

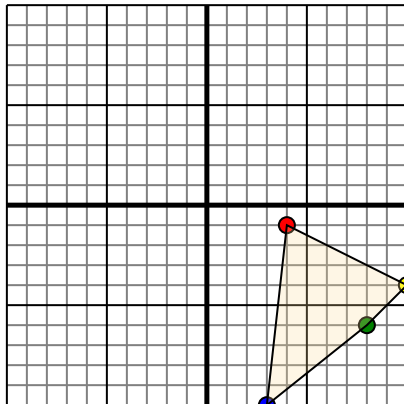


The shape above has the following coordinates:

- A. (-3,3)
- B. (-7,4)
- C. (-6,7)

Move the shape 7 units right and 8 units down.

2)

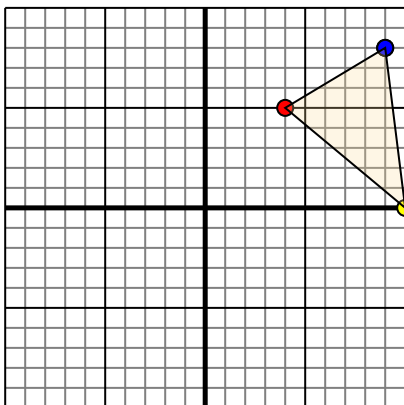


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Move the shape 6 units left and 3 units up.

3)

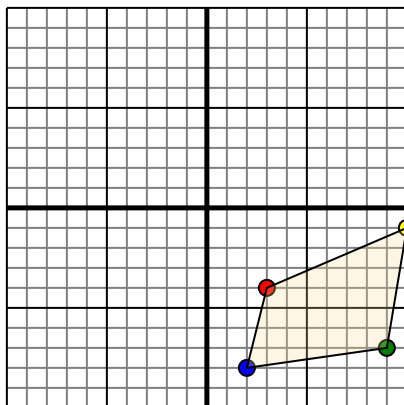


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Move the shape 7 units left and 2 units down.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

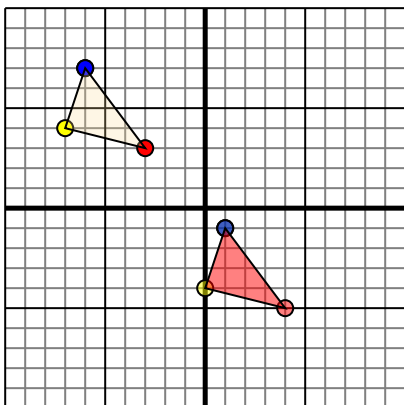
Move the shape 10 units left and 6 units up.

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



Translate each shape as described.

1)

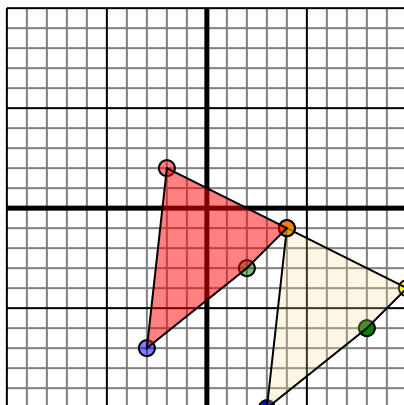


The shape above has the following coordinates:

- A. (-3,3)
- B. (-7,4)
- C. (-6,7)

Move the shape 7 units right and 8 units down.

2)

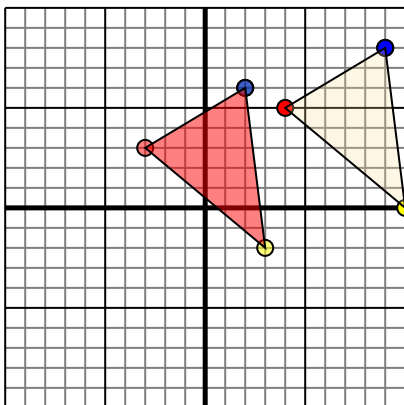


The shape above has the following coordinates:

- A. (4,-1)
- B. (10,-4)
- C. (8,-6)
- D. (3,-10)

Move the shape 6 units left and 3 units up.

3)

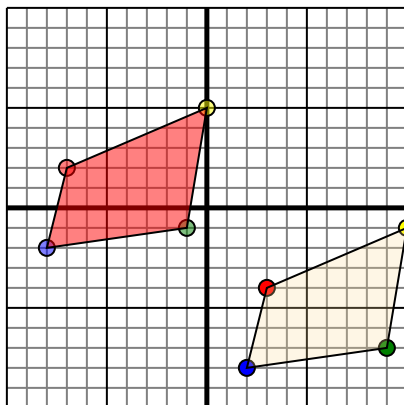


The shape above has the following coordinates:

- A. (4,5)
- B. (10,0)
- C. (9,8)

Move the shape 7 units left and 2 units down.

4)



The shape above has the following coordinates:

- A. (3,-4)
- B. (10,-1)
- C. (9,-7)
- D. (2,-8)

Move the shape 10 units left and 6 units up.

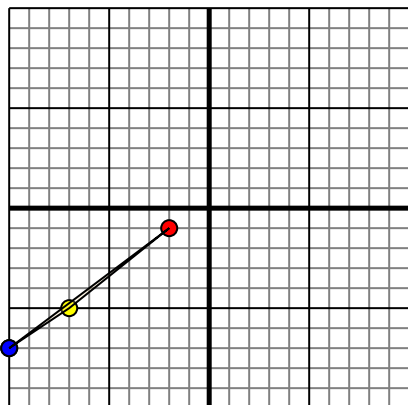
**Answers**

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



Translate each shape as described.

1)

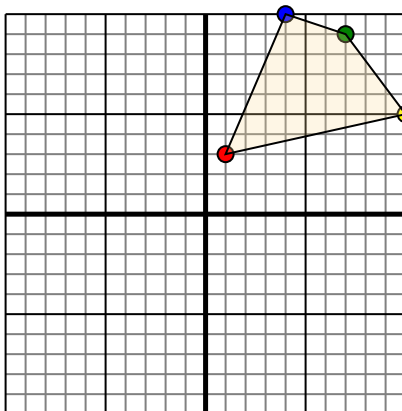


The shape above has the following coordinates:

- A. (-2,-1)
- B. (-7,-5)
- C. (-10,-7)

Move the shape 4 units right and 3 units up.

2)

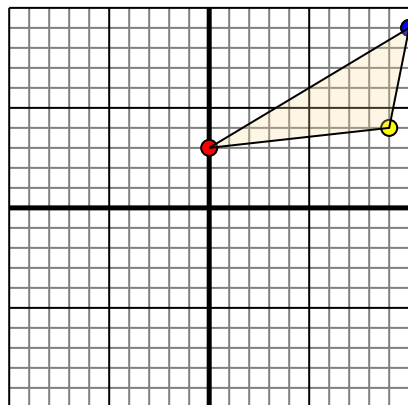


The shape above has the following coordinates:

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

Move the shape 7 units left and 4 units down.

3)

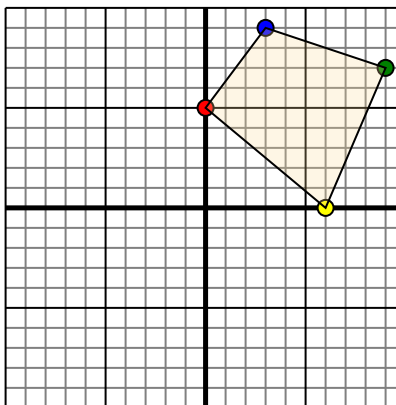


The shape above has the following coordinates:

- A. (0,3)
- B. (9,4)
- C. (10,9)

Move the shape 8 units left and 9 units down.

4)



The shape above has the following coordinates:

- A. (0,5)
- B. (6,0)
- C. (9,7)
- D. (3,9)

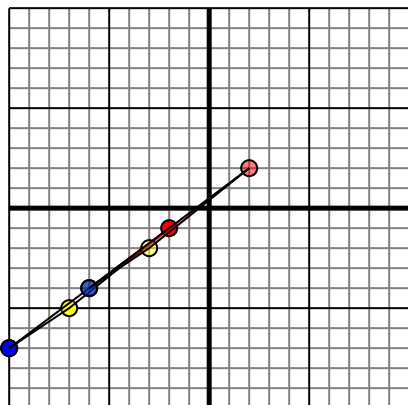
Move the shape 3 units left and 7 units down.

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



Translate each shape as described.

1)

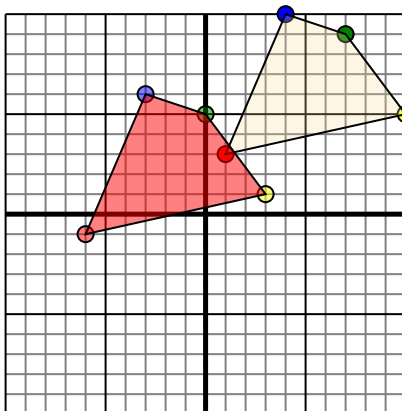


The shape above has the following coordinates:

- A.  $(-2, -1)$
- B.  $(-7, -5)$
- C.  $(-10, -7)$

Move the shape 4 units right and 3 units up.

2)

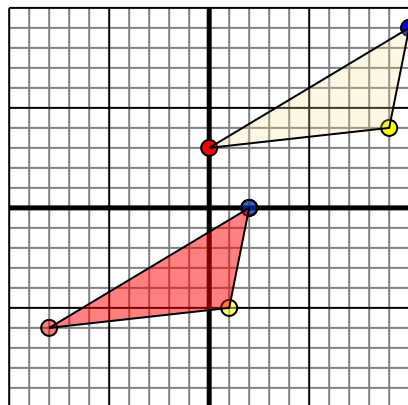


The shape above has the following coordinates:

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

Move the shape 7 units left and 4 units down.

3)

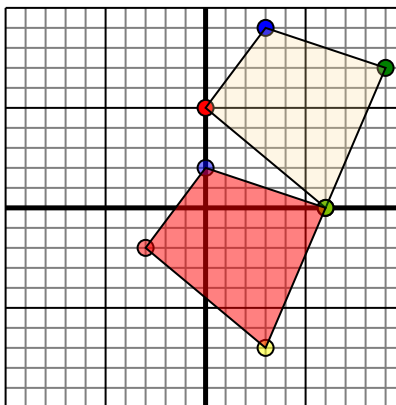


The shape above has the following coordinates:

- A.  $(0, 3)$
- B.  $(9, 4)$
- C.  $(10, 9)$

Move the shape 8 units left and 9 units down.

4)



The shape above has the following coordinates:

- A.  $(0, 5)$
- B.  $(6, 0)$
- C.  $(9, 7)$
- D.  $(3, 9)$

Move the shape 3 units left and 7 units down.

**Answers**

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