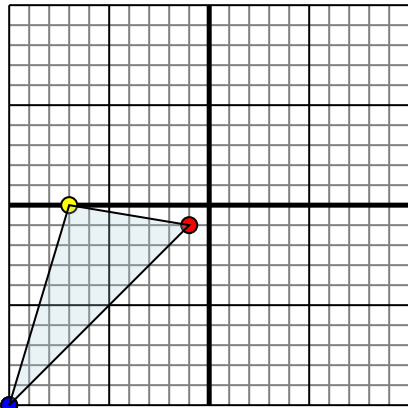




Reflect each shape as described.

1)

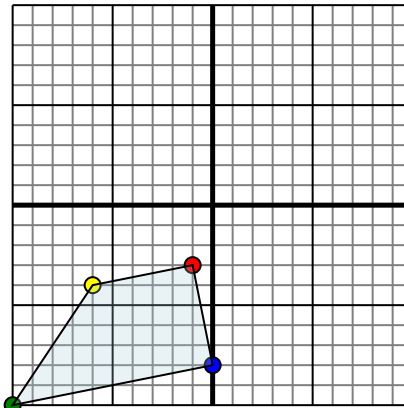


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

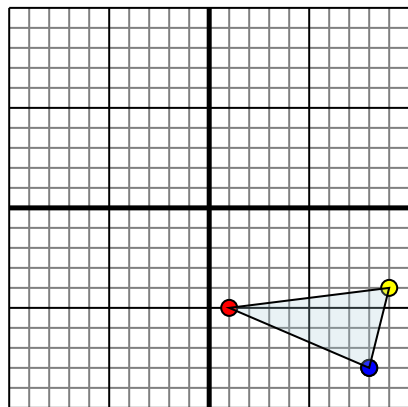


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

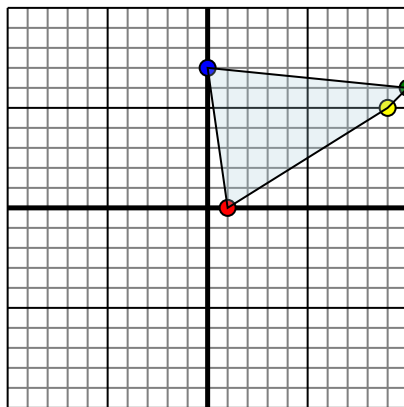


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

Answers

1. _____

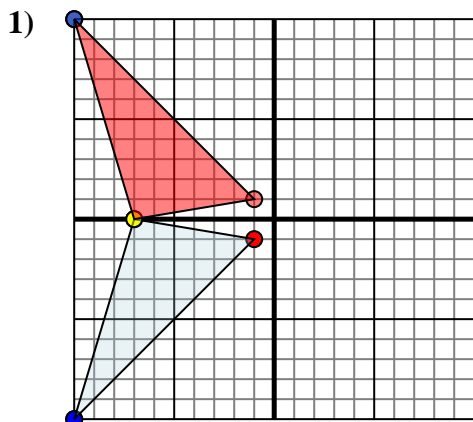
2. _____

3. _____

4. _____



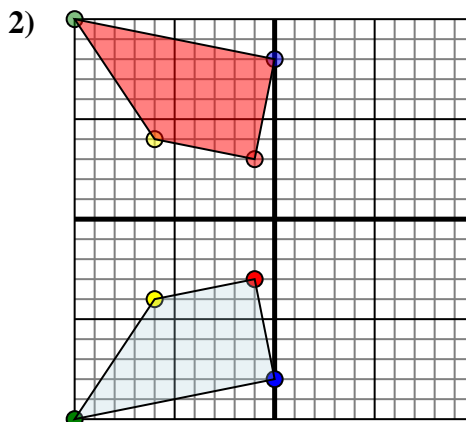
Reflect each shape as described.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

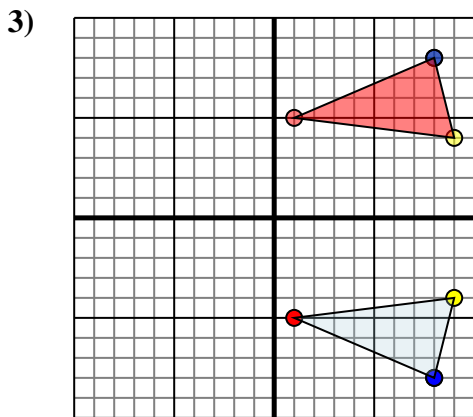


The shape above has the following coordinates:

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

- D. (0,-8)

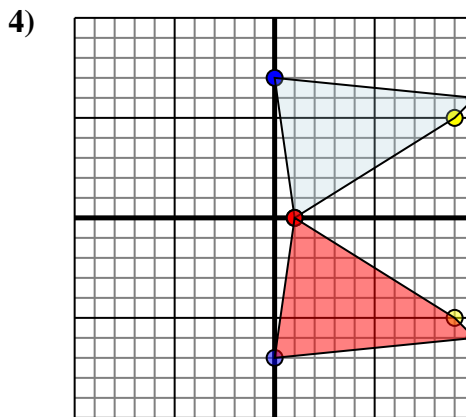
Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

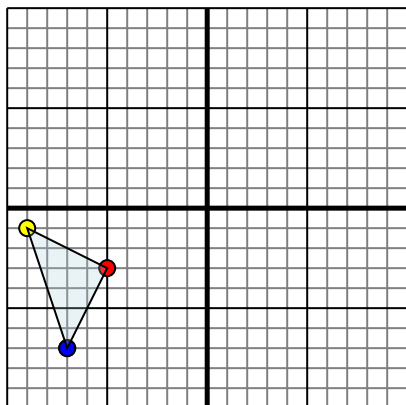
Answers

1. **-1,1** **-7,0** **-10,10** **Graph**
2. **-1,3** **-6,4** **-10,10** **0,8** **Graph**
3. **1,5** **9,4** **8,8** **Graph**
4. **1,0** **9,5** **10,6** **0,7** **Graph**



Reflect each shape as described.

1)

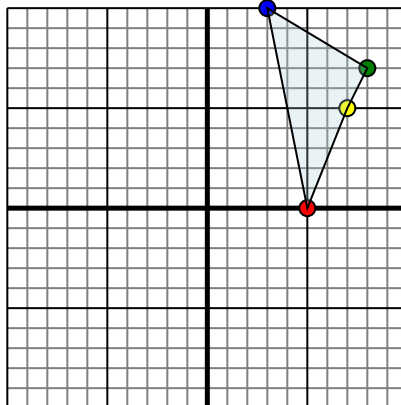


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

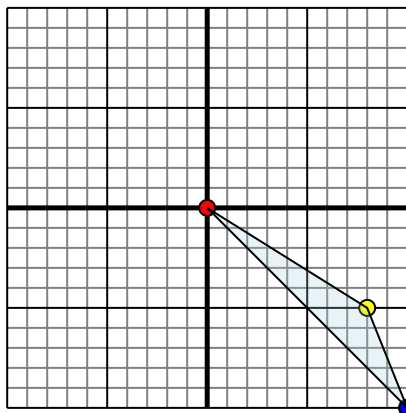


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

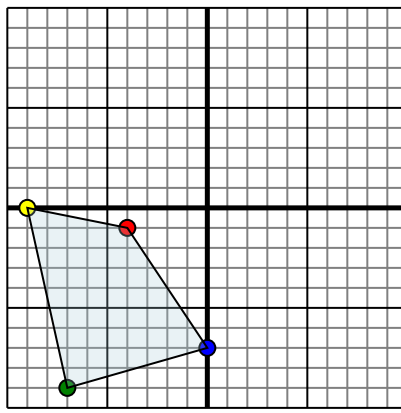


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

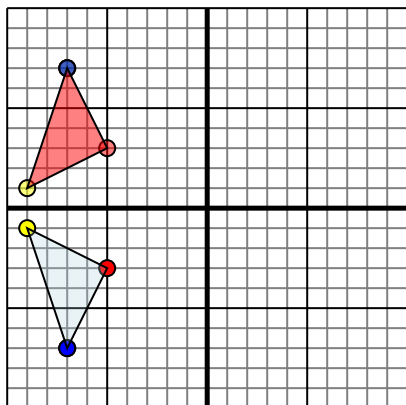
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

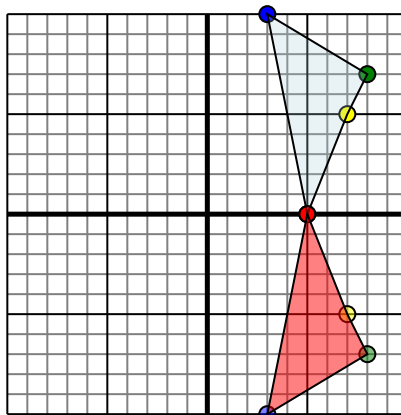


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

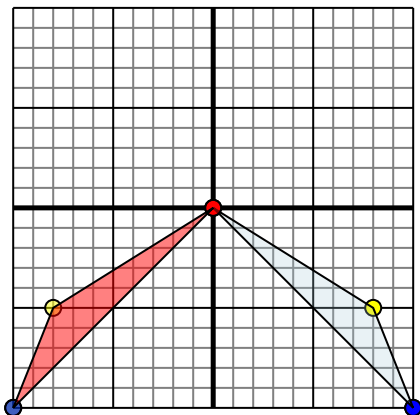


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

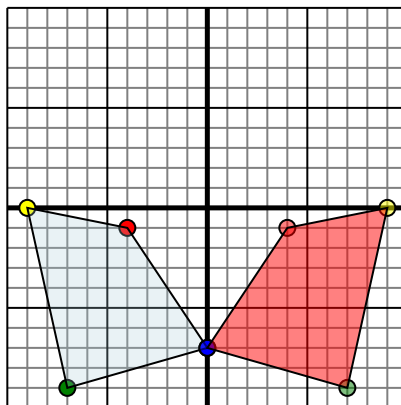


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

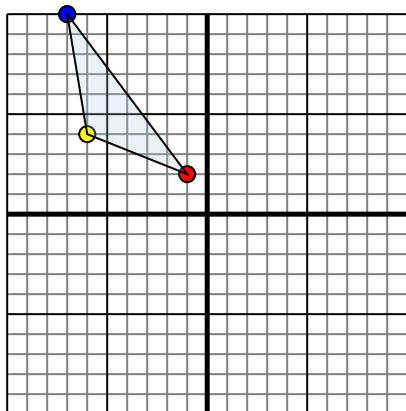
Answers

1. -5,3 -9,1 -7,7 Graph
2. 5,0 7,5 8,7 3,-10 Graph
3. 0,0 -8,-5 -10,-10 Graph
4. 4,-1 9,0 7,-9 0,-7 Graph



Reflect each shape as described.

1)

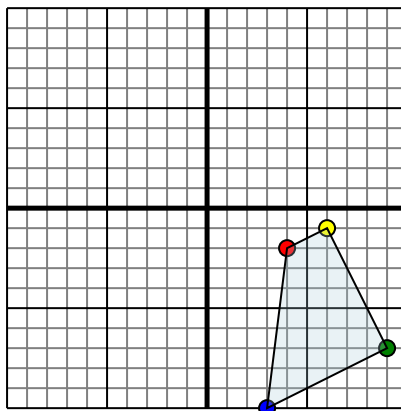


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

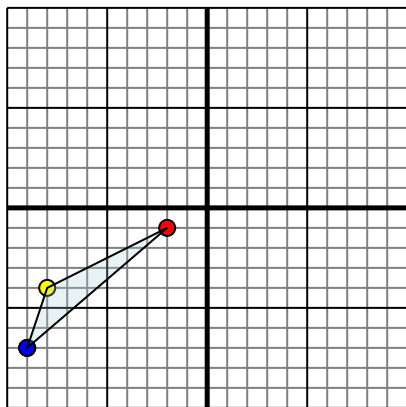


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

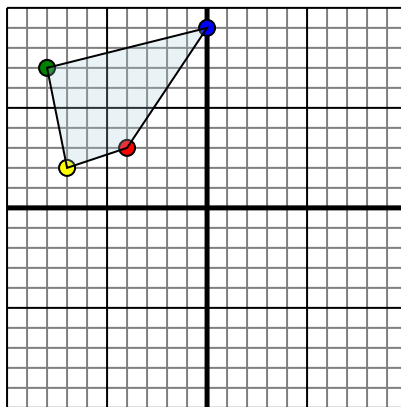


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

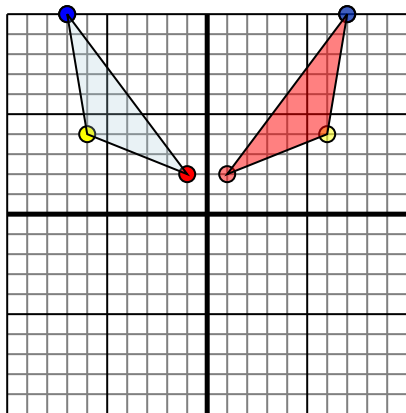
Answers

1. _____
2. _____
3. _____
4. _____



Reflect each shape as described.

1)

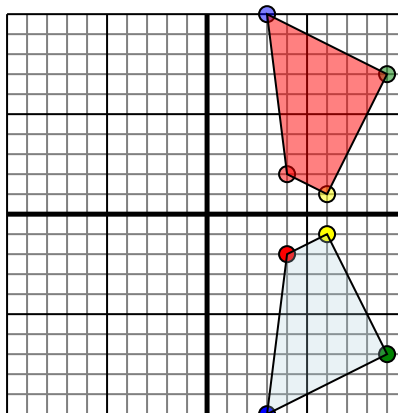


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

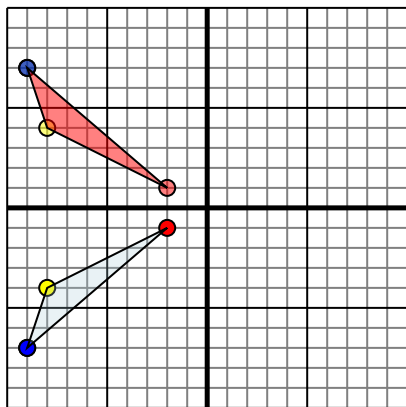


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

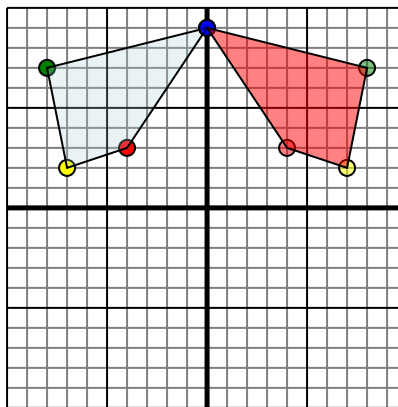


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

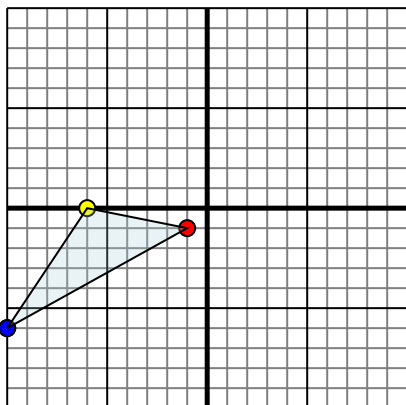
Answers

1. **1,2** **6,4** **7,10** **Graph**
2. **4,2** **6,1** **9,7** **3,10** **Graph**
3. **-2,1** **-8,4** **-9,7** **Graph**
4. **4,3** **7,2** **8,7** **0,9** **Graph**



Reflect each shape as described.

1)

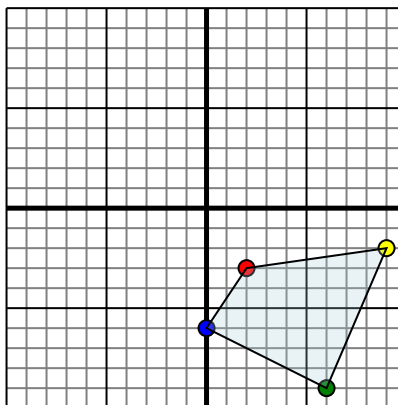


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

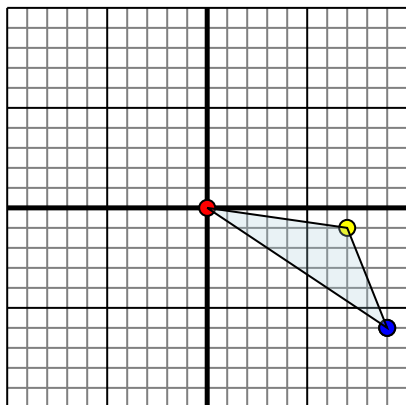


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

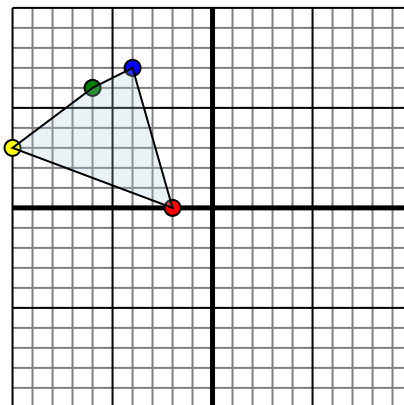


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

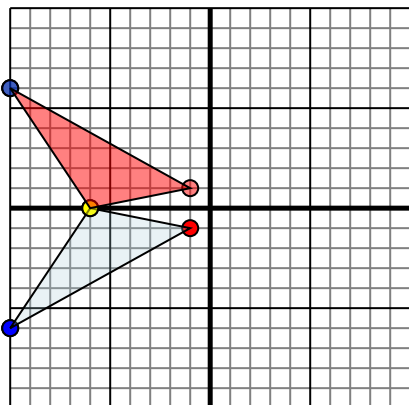
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

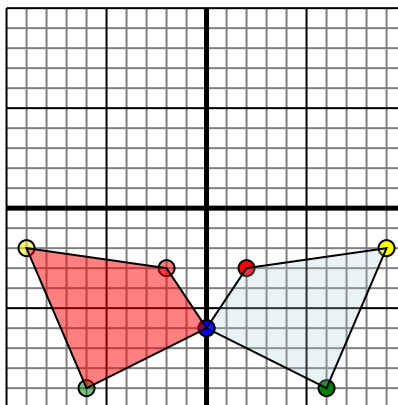


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

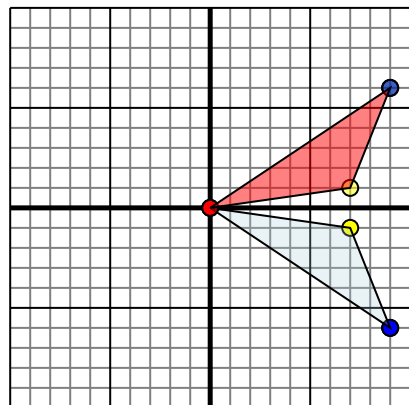


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

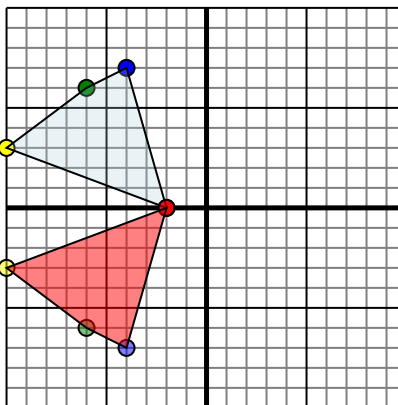


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

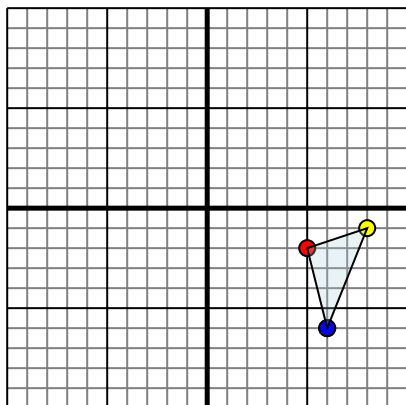
Answers

1. **-1,1** **-6,0** **-10,6** **Graph**
2. **-2,-3** **-9,-2** **-6,-9** **0,-6** **Graph**
3. **0,0** **7,1** **9,6** **Graph**
4. **-2,0** **-10,3** **-6,6** **-4,7** **Graph**



Reflect each shape as described.

1)

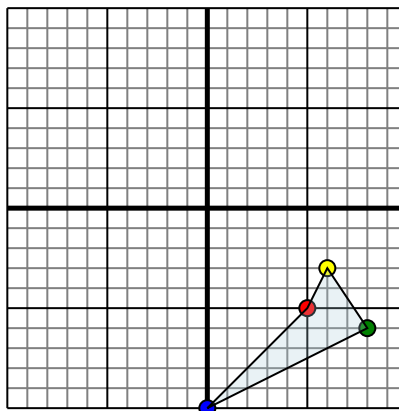


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

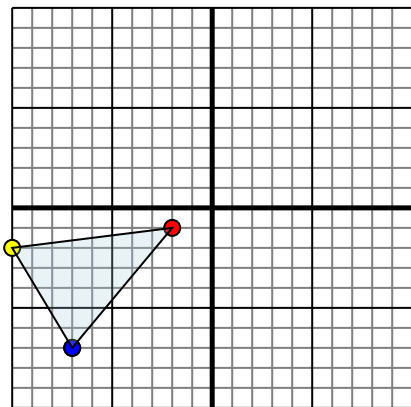


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

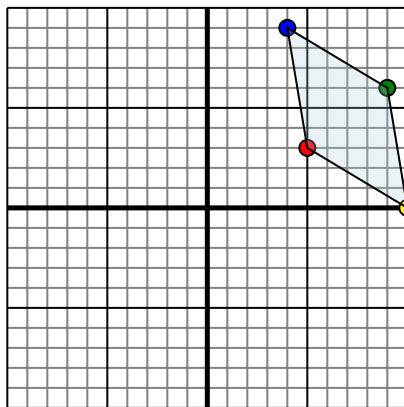


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

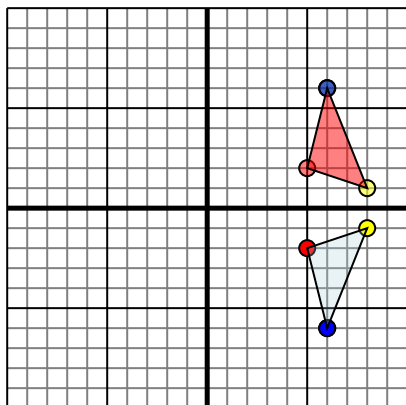
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

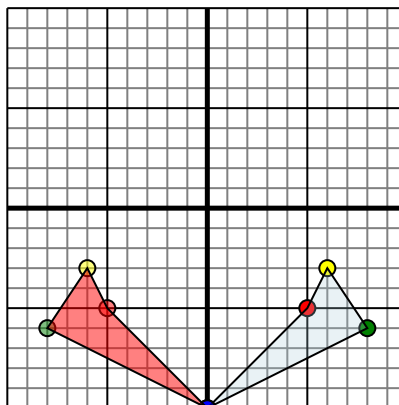


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

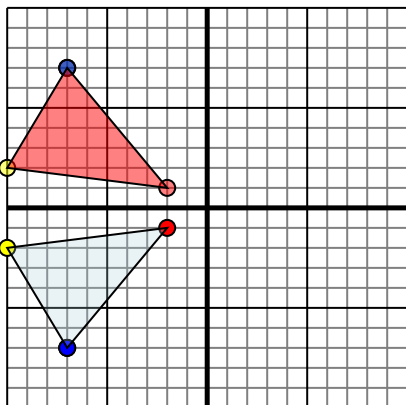


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

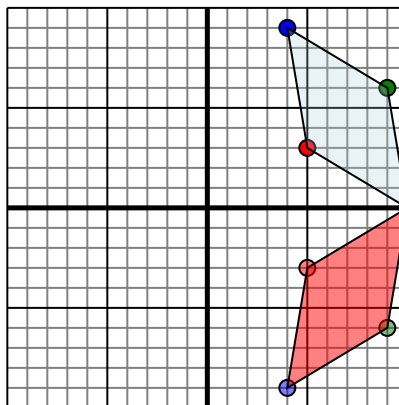


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

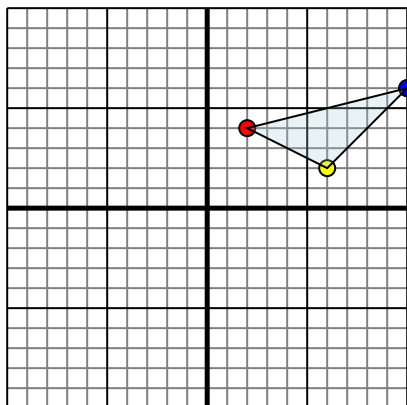
Answers

1. **5,2** **8,1** **6,6** Graph
2. **-5,-5** **-6,-3** **-8,-6** **0,-10** Graph
3. **-2,1** **-10,2** **-7,7** Graph
4. **5,-3** **10,0** **9,-6** **4,-9** Graph



Reflect each shape as described.

1)

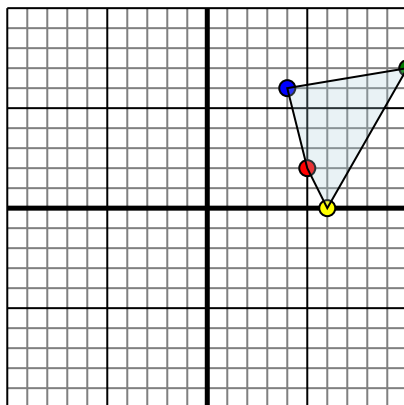


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

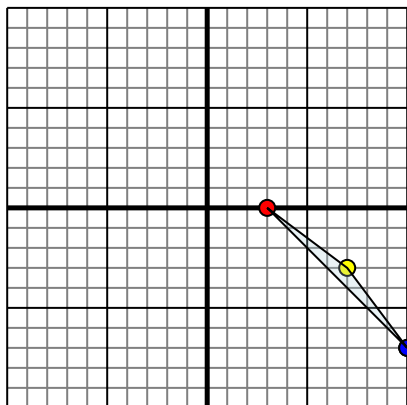


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

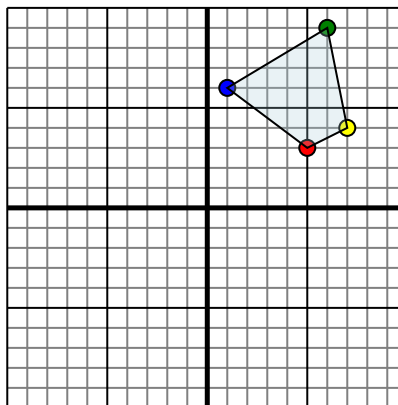


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

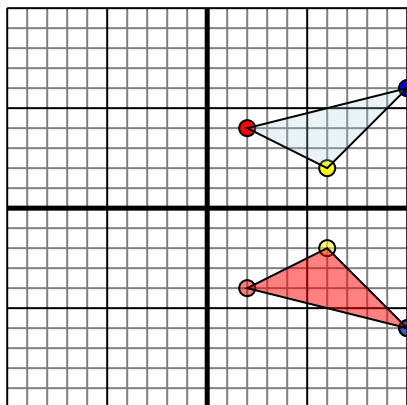
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

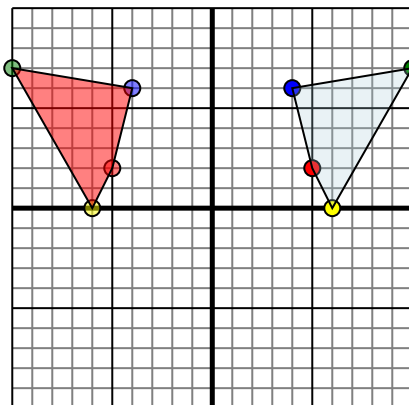


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

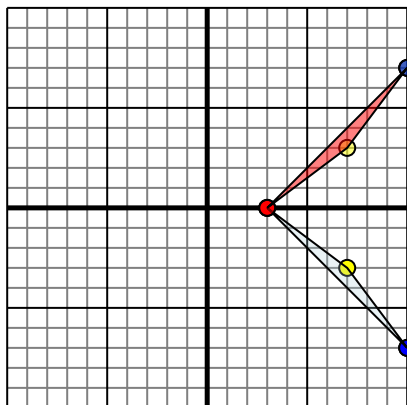


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

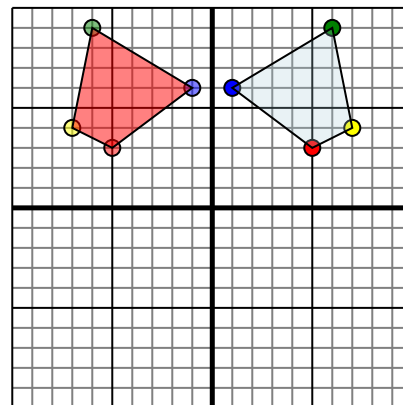


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

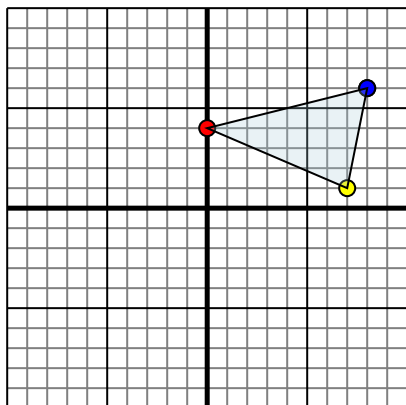
Answers

1. **2,-4** **6,-2** **10,-6** **Graph**
2. **-5,2** **-6,0** **-10,7** **-4,6** **Graph**
3. **3,0** **7,3** **10,7** **Graph**
4. **-5,3** **-7,4** **-6,9** **-1,6** **Graph**



Reflect each shape as described.

1)

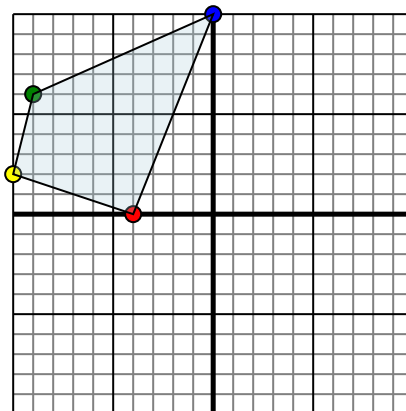


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

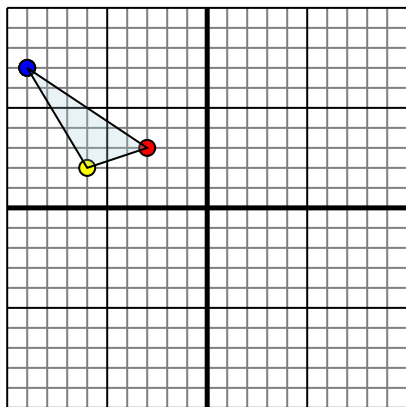


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

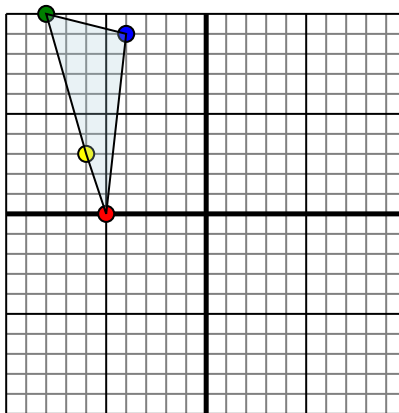


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

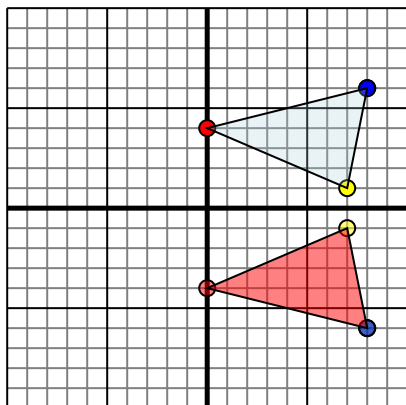
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

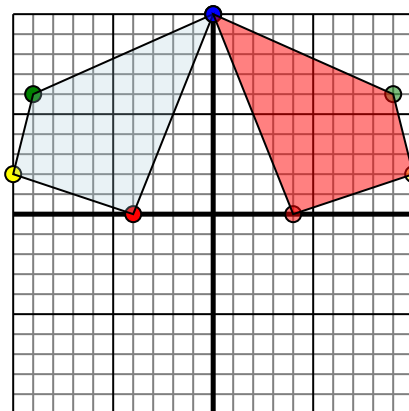


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

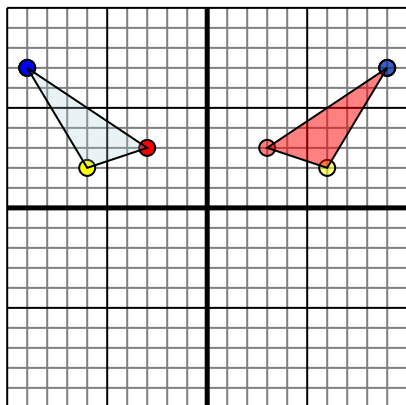


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

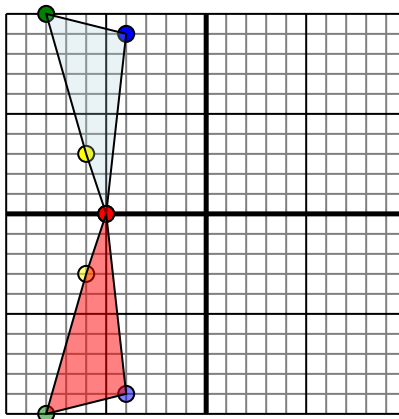


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

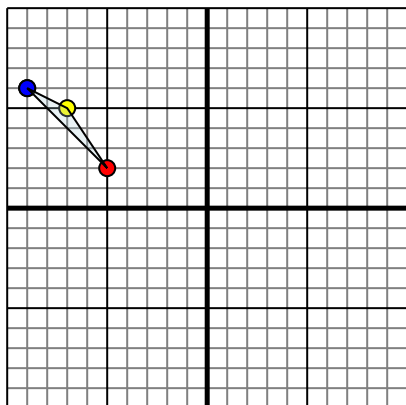
Answers

1. 0,-4 7,-1 8,-6 Graph
2. 4,0 10,2 9,6 0,10 Graph
3. 3,3 6,2 9,7 Graph
4. -5,0 -6,-3 -8,-10 -4,-9 Graph



Reflect each shape as described.

1)

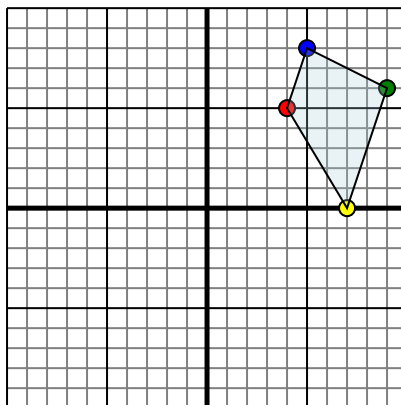


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

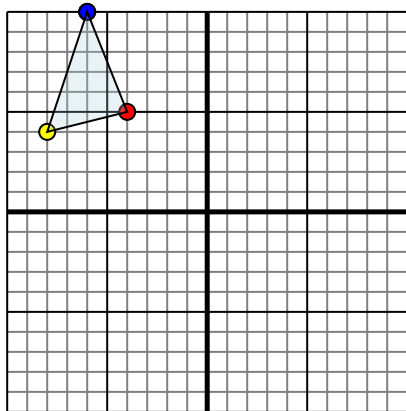


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

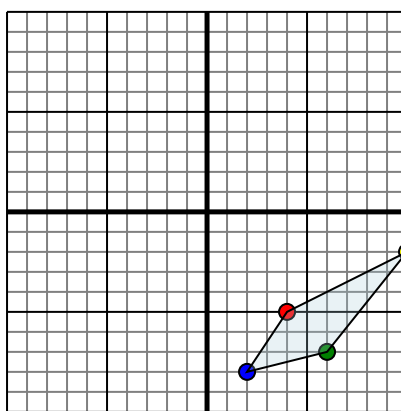


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

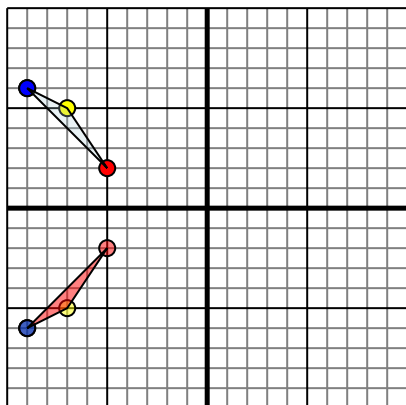
Answers

1. _____
2. _____
3. _____
4. _____



Reflect each shape as described.

1)

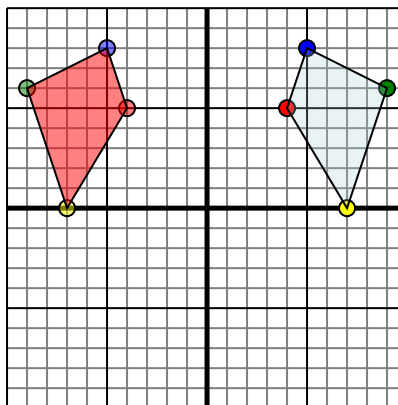


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

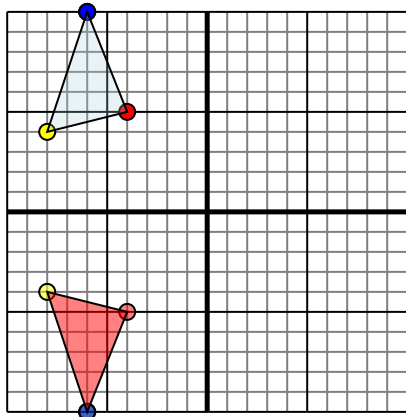


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

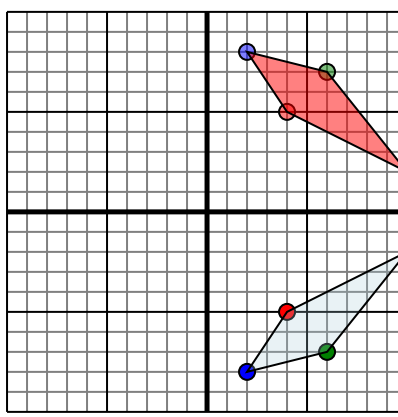


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

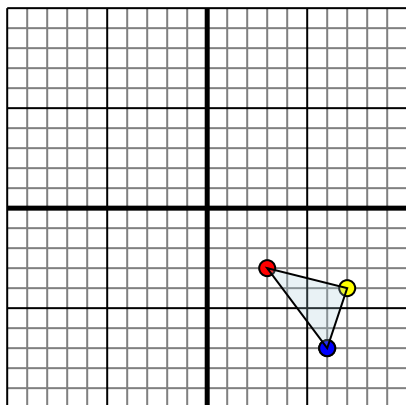
Answers

1. -5,-2 -7,-5 -9,-6 Graph
2. -4,5 -7,0 -9,6 -5,8 Graph
3. -4,-5 -8,-4 -6,-10 Graph
4. 4,5 10,2 6,7 2,8 Graph



Reflect each shape as described.

1)

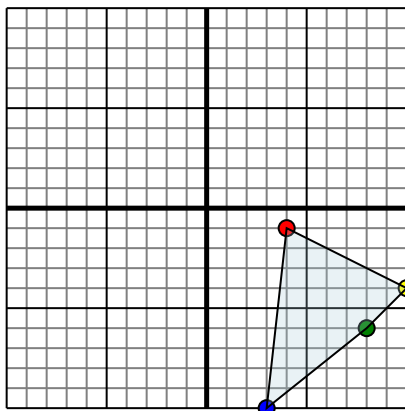


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

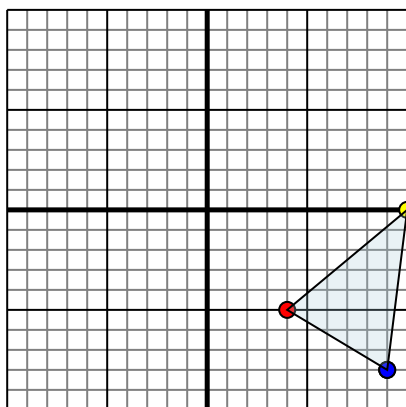


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

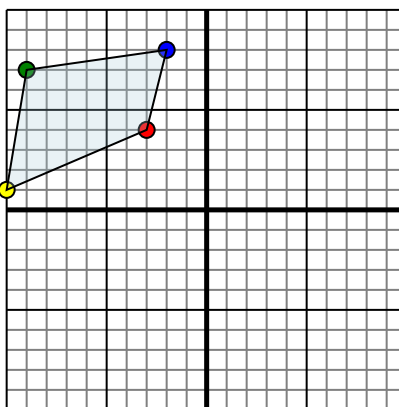


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

Answers

1. _____

2. _____

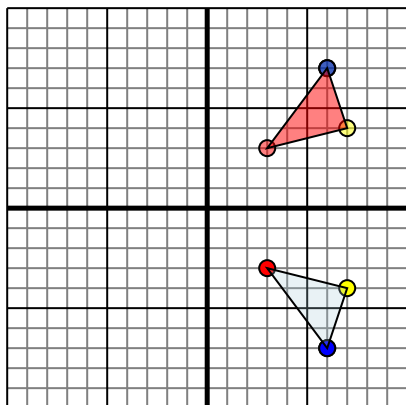
3. _____

4. _____



Reflect each shape as described.

1)

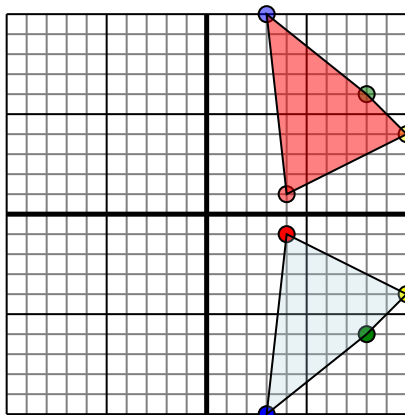


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

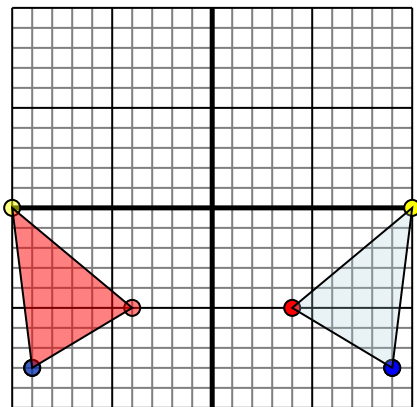


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

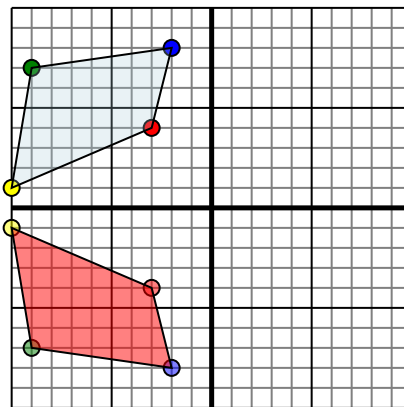


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the X axis.

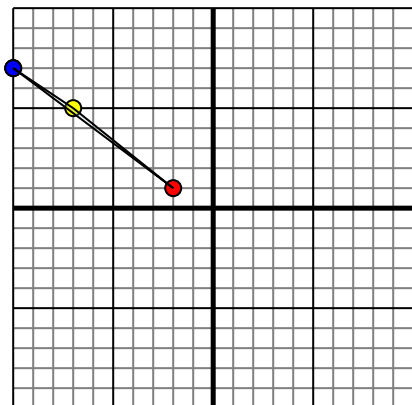
Answers

1. **3,3** **7,4** **6,7** Graph
2. **4,1** **10,4** **8,6** **3,10** Graph
3. **-4,-5** **-10,0** **-9,-8** Graph
4. **-3,-4** **-10,-1** **-9,-7** **-2,-8** Graph



Reflect each shape as described.

1)

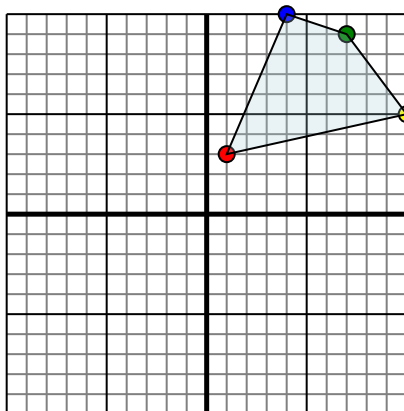


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

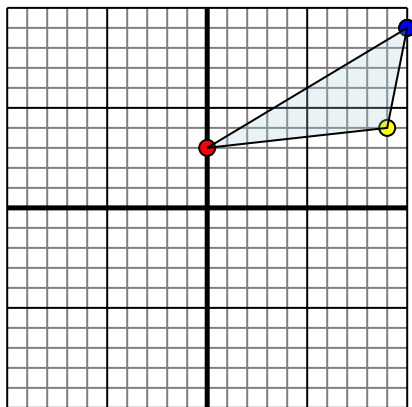


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

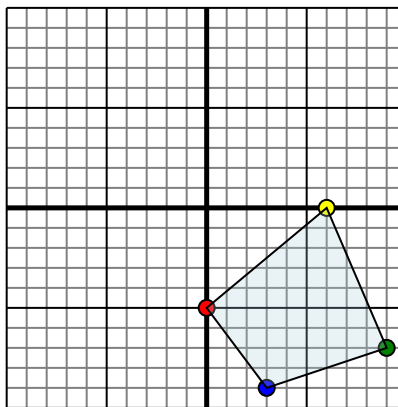


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

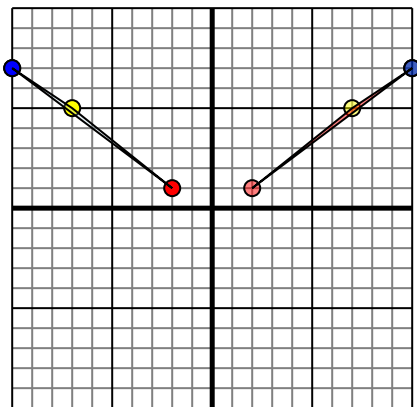
Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____



Reflect each shape as described.

1)

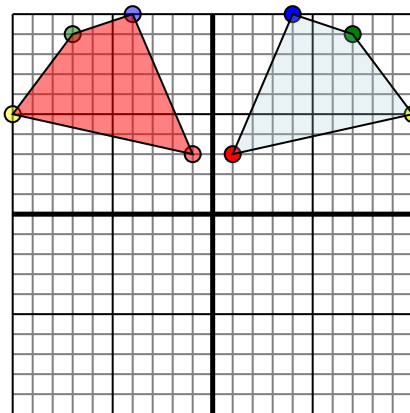


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

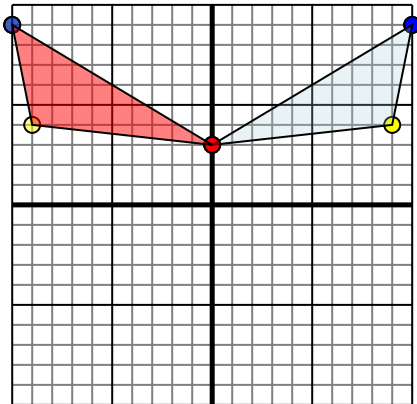


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

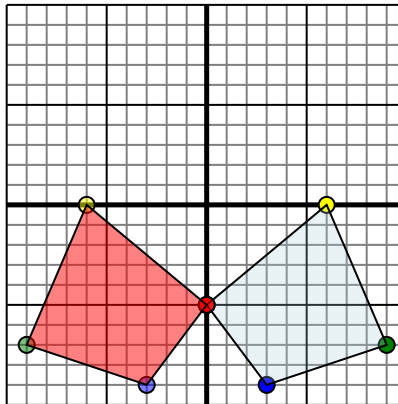


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

4)



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

Answers

1. **2,1** **7,5** **10,7** **Graph**
2. **-1,3** **-10,5** **-7,9** **-4,10** **Graph**
3. **0,3** **-9,4** **-10,9** **Graph**
4. **0,-5** **-6,0** **-9,-7** **-3,-9** **Graph**