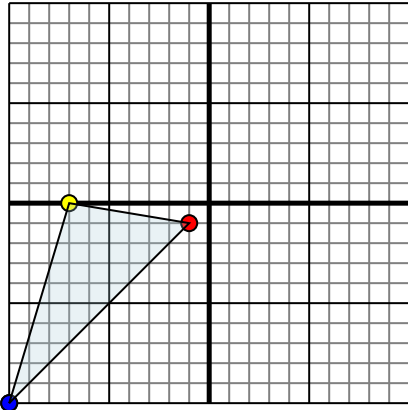




Reflect each shape as described.

1)

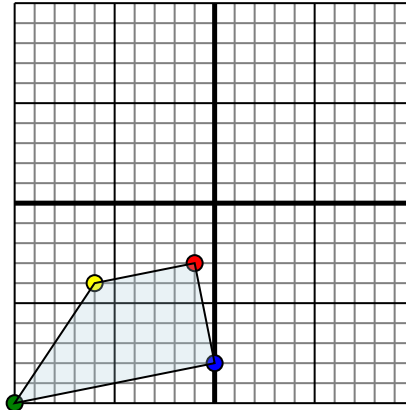


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

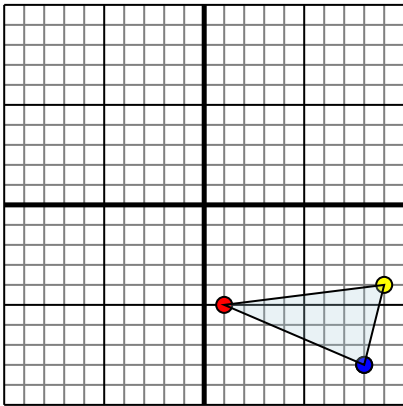


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

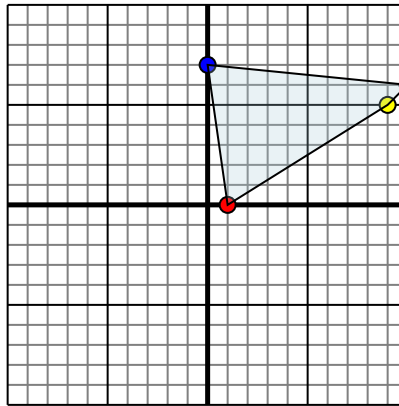


The shape above has the following coordinates:

- 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)

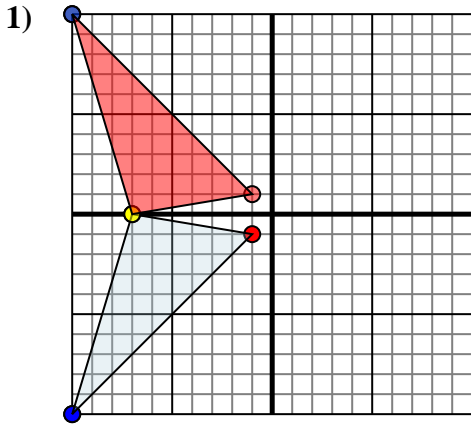
Reflect the shape over the X axis.

Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



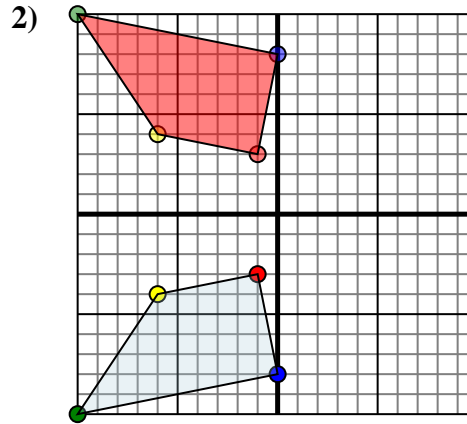
Reflect each shape as described.



The shape above has the following coordinates:

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

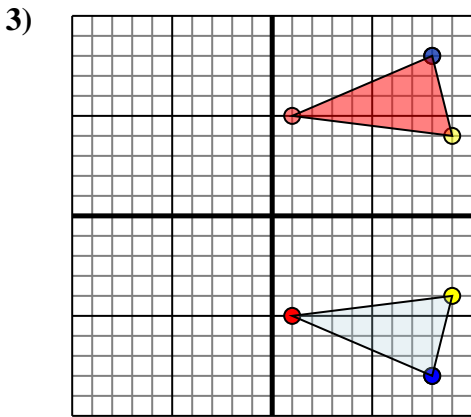
Reflect the shape over the X axis.



The shape above has the following coordinates:

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

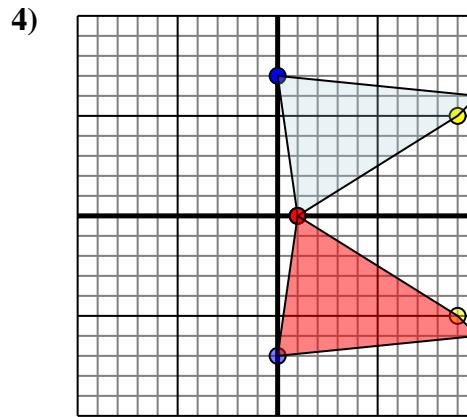
Reflect the shape over the X axis.



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.

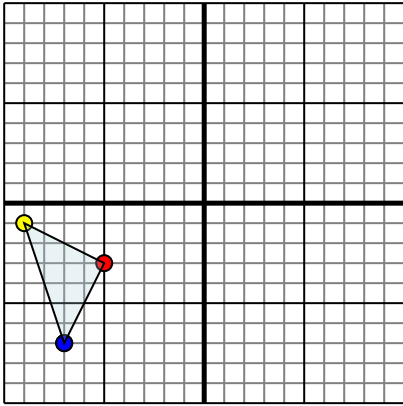
**Answers**

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)

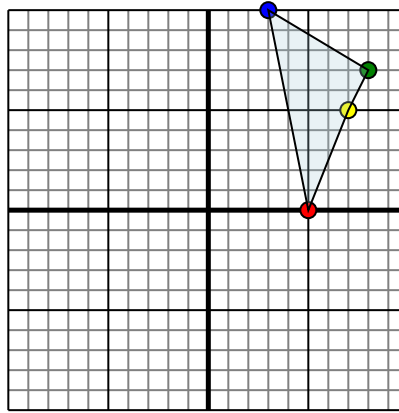


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

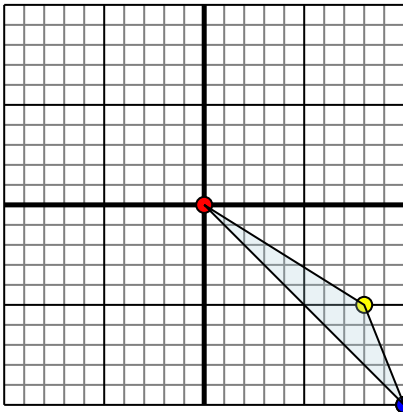


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

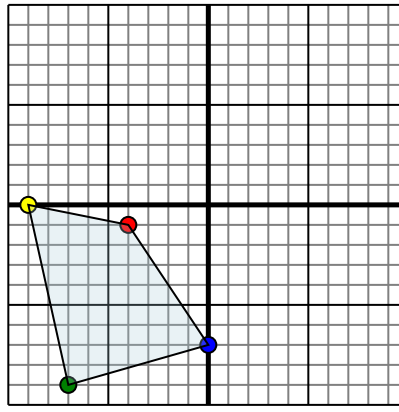


The shape above has the following coordinates:

- 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.

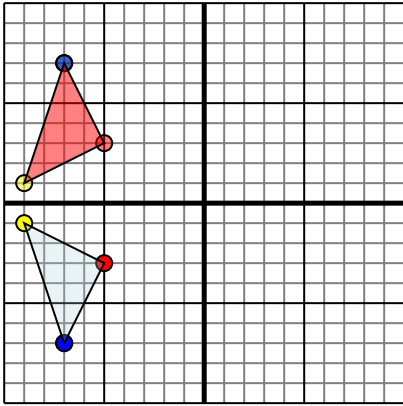
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

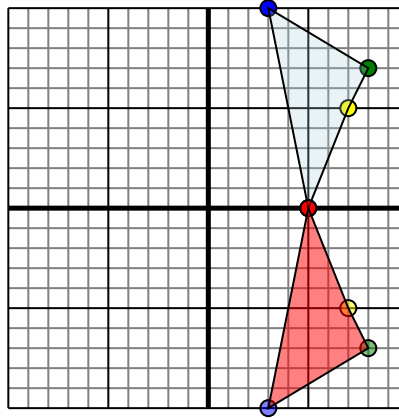


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

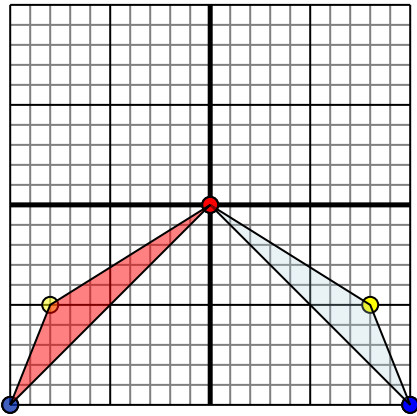


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

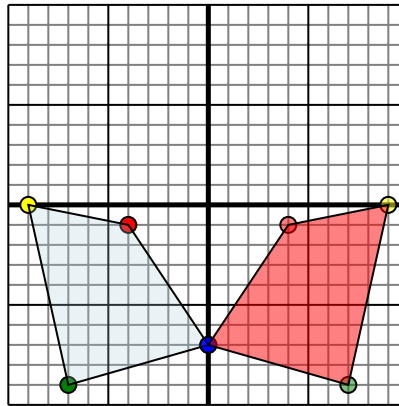


The shape above has the following coordinates:

- 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.

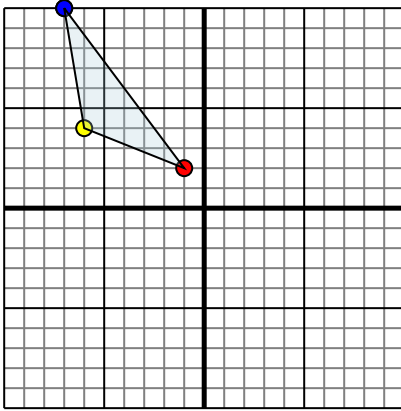
**Answers**

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)

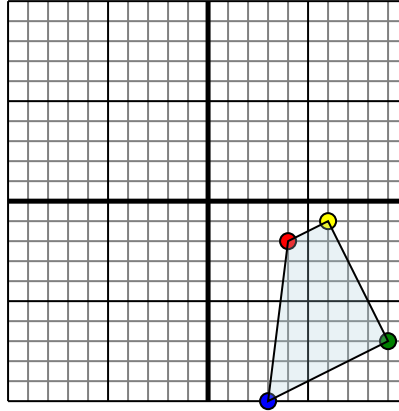


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

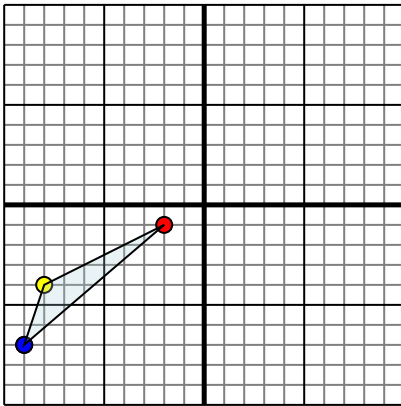


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

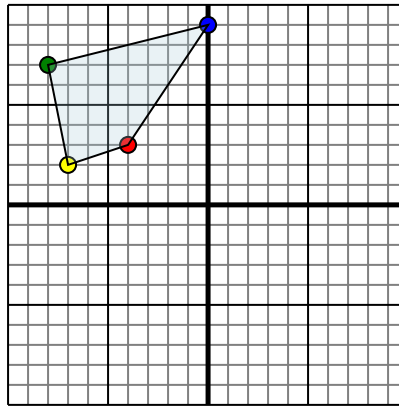


The shape above has the following coordinates:

- 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)

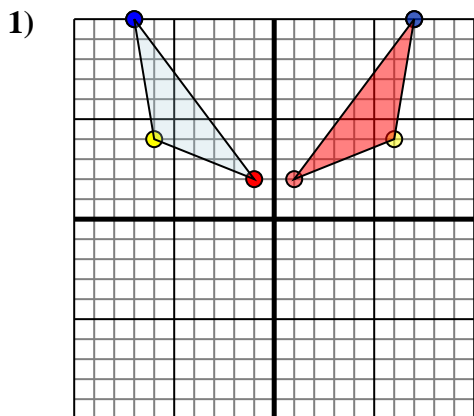
Reflect the shape over the Y axis.

Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



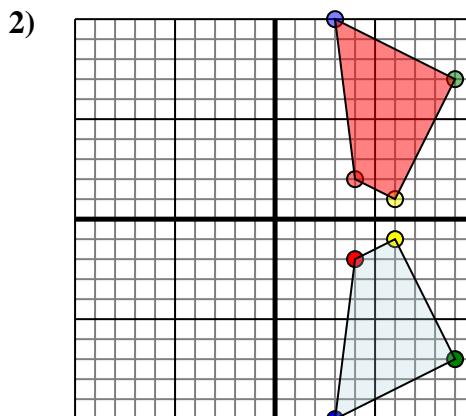
Reflect each shape as described.



The shape above has the following coordinates:

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

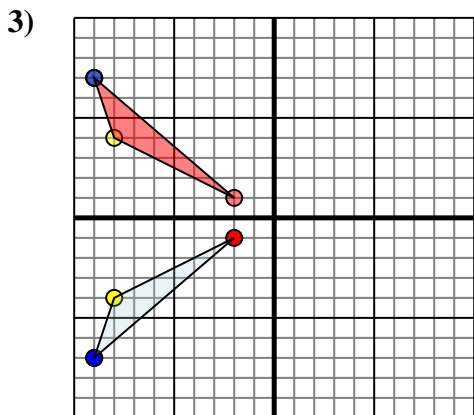
Reflect the shape over the Y axis.



The shape above has the following coordinates:

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

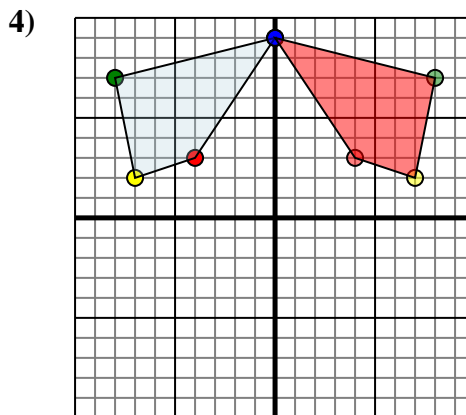
Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the X axis.



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.

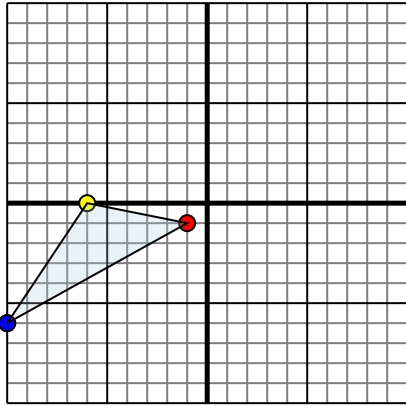
Answers

- 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)

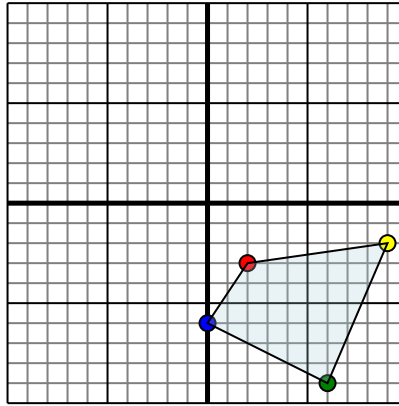


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

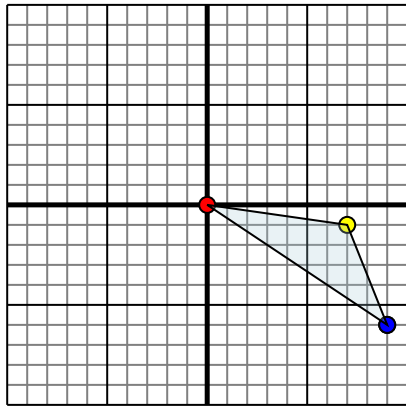


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

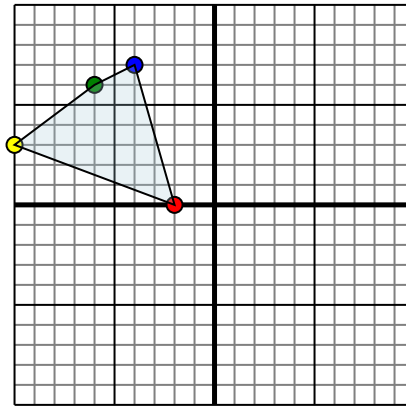


The shape above has the following coordinates:

- 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.

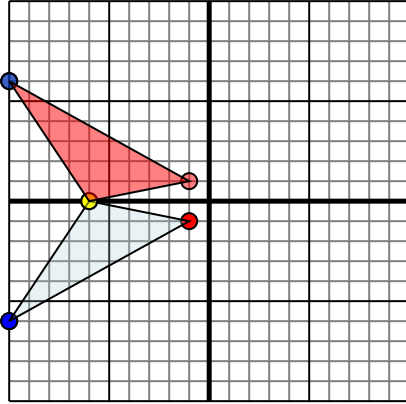
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

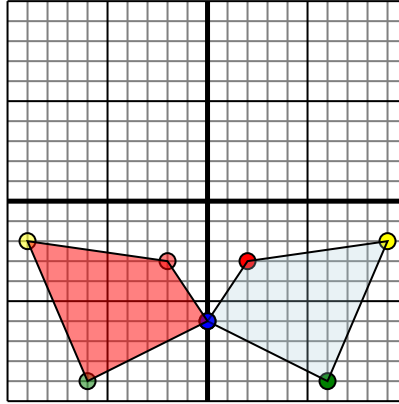


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

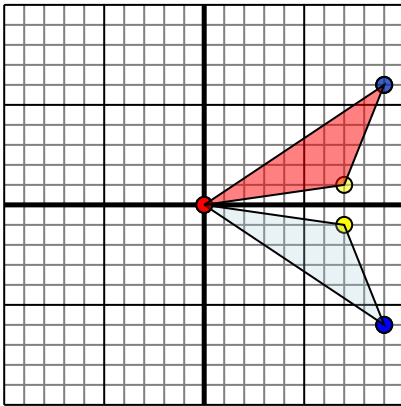


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

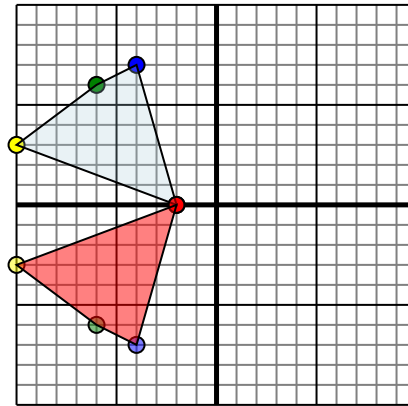


The shape above has the following coordinates:

- 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

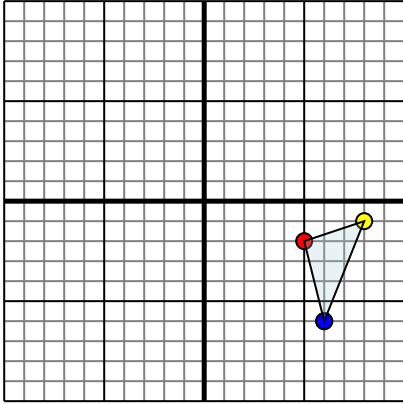
1. **-1,1** **-6,0** **-10,6** Graph
2. **-2,-3** **-9,-2** **-6,-9** **0,-6** Graph
3. **0,0** **7,1** **9,6** Graph
4. **-2,0** **-10,-3** **-6,-6** **-4,-7** Graph





Reflect each shape as described.

1)

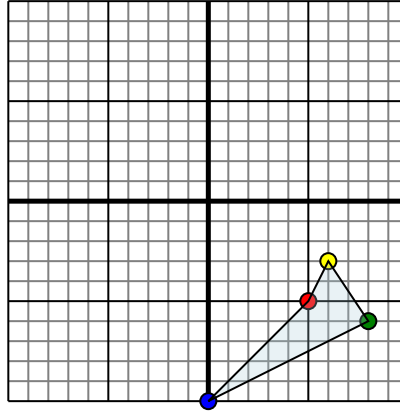


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

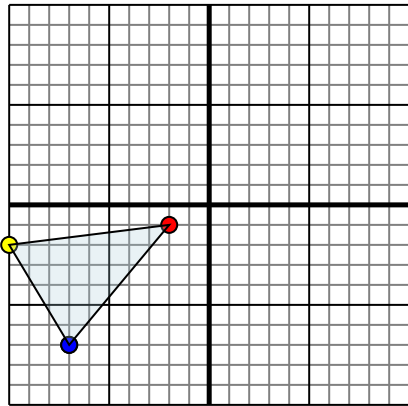


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

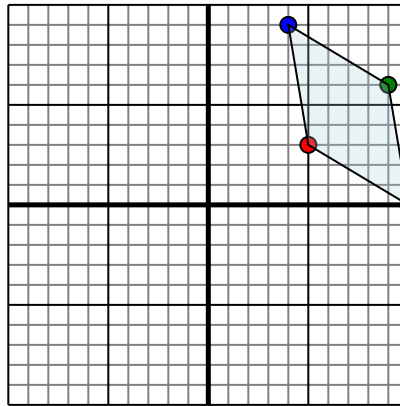


The shape above has the following coordinates:

- 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.

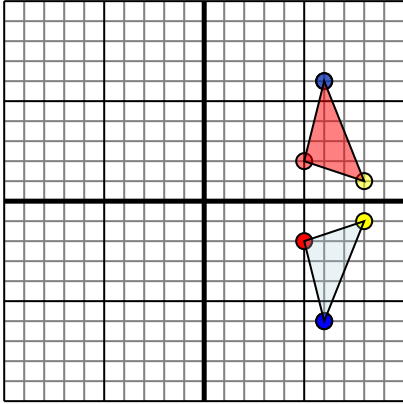
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

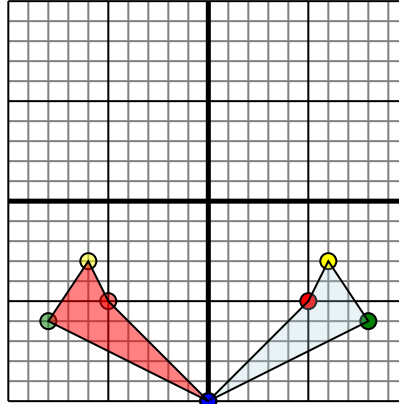


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

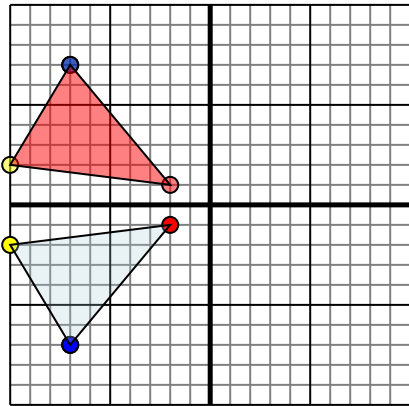


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

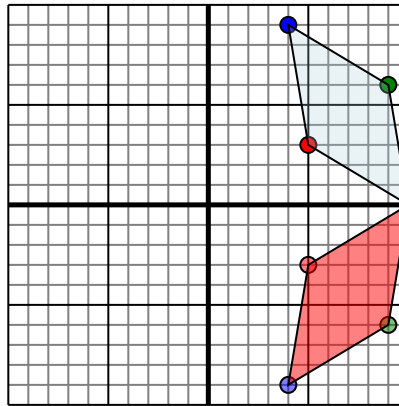


The shape above has the following coordinates:

- 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.

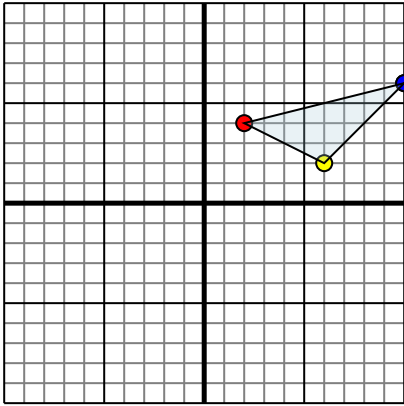
**Answers**

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)

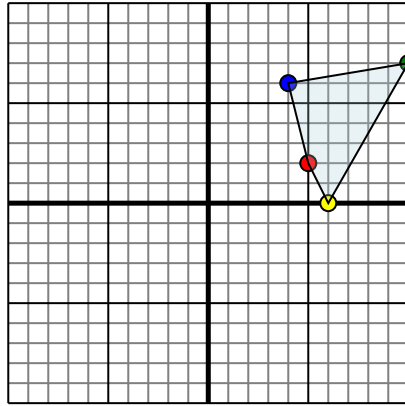


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

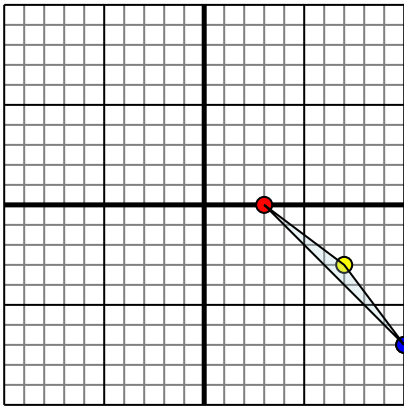


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

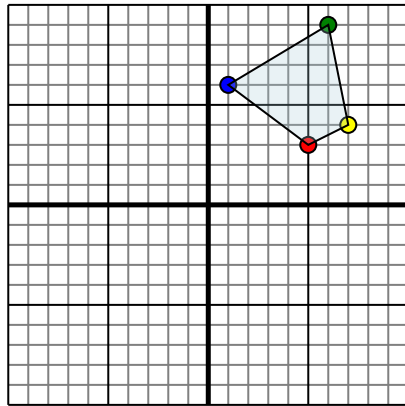


The shape above has the following coordinates:

- 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.

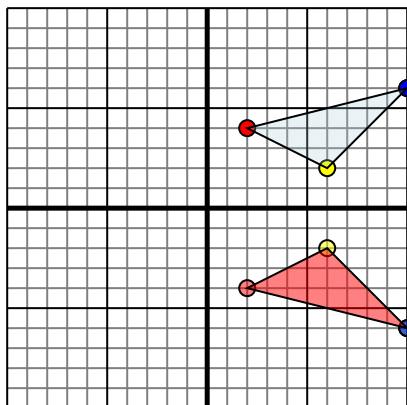
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

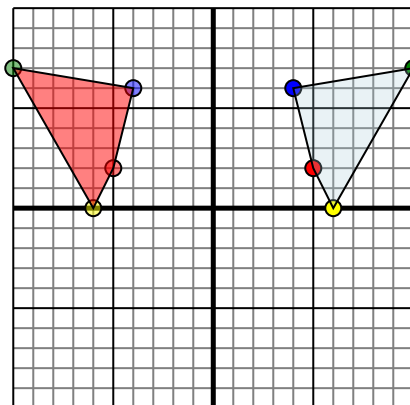


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

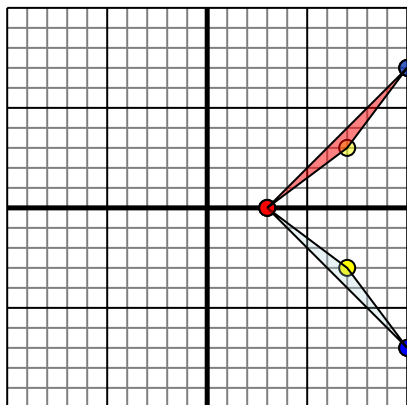


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

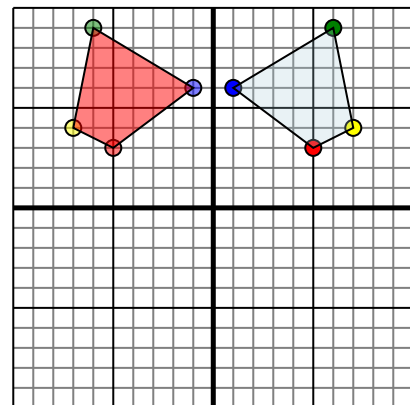


The shape above has the following coordinates:

- 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.

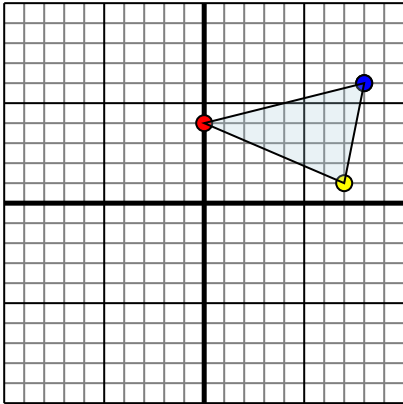
**Answers**

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)

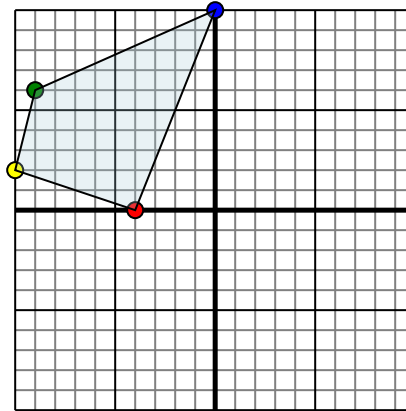


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

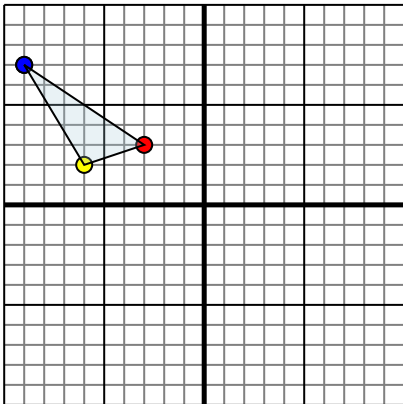


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

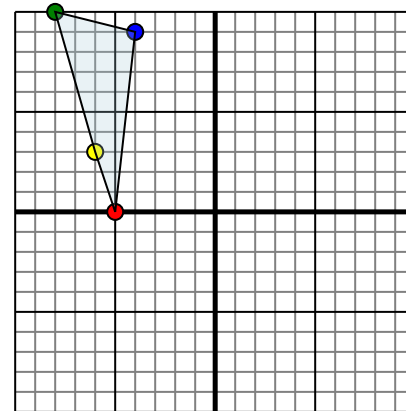


The shape above has the following coordinates:

- 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.

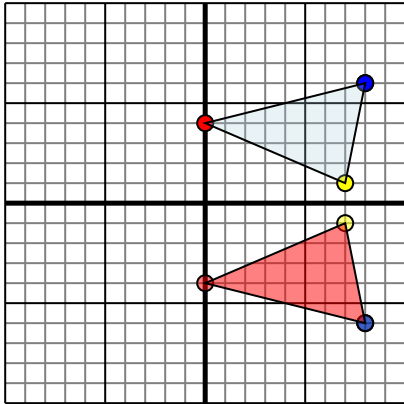
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

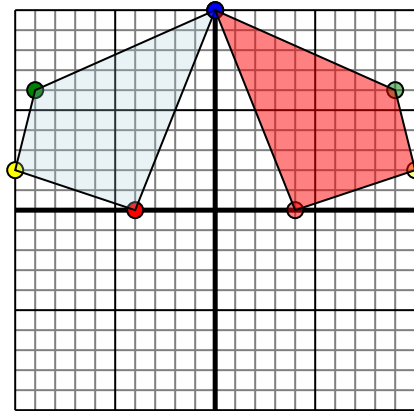


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

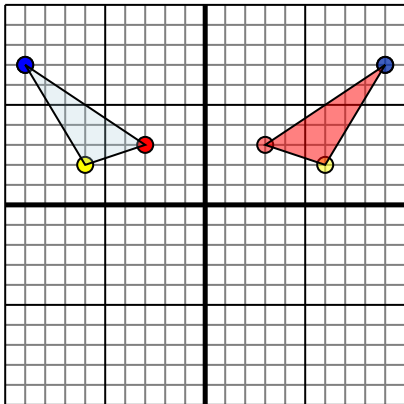


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

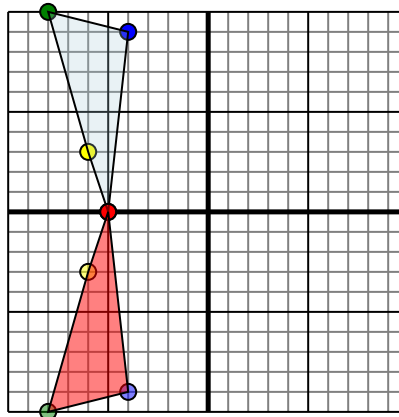


The shape above has the following coordinates:

- 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.

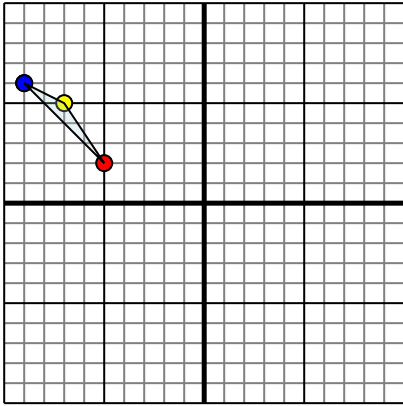
Answers

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)

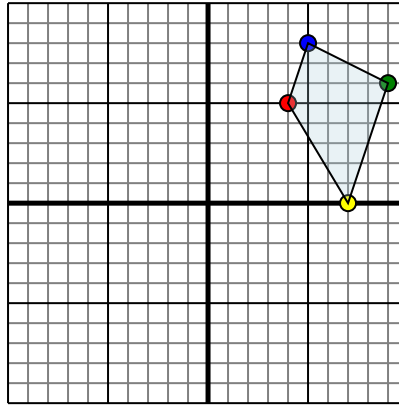


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

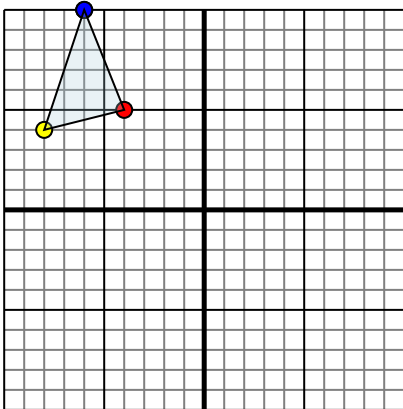


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

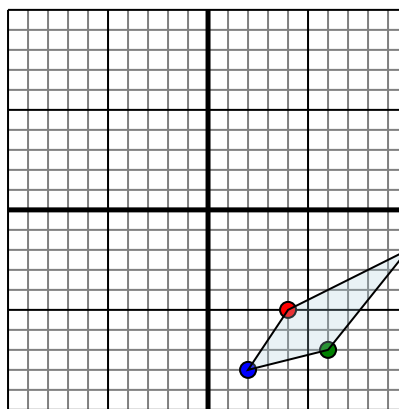


The shape above has the following coordinates:

- 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.

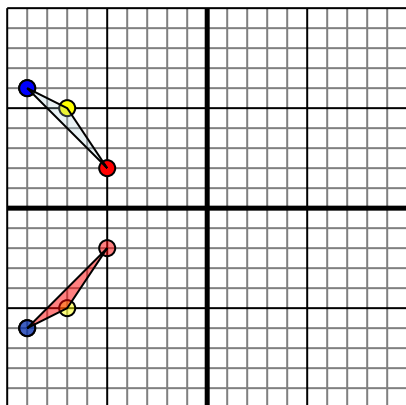
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

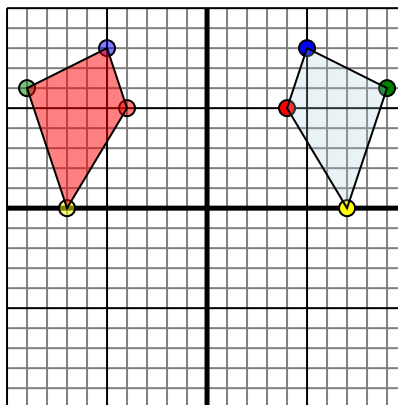


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

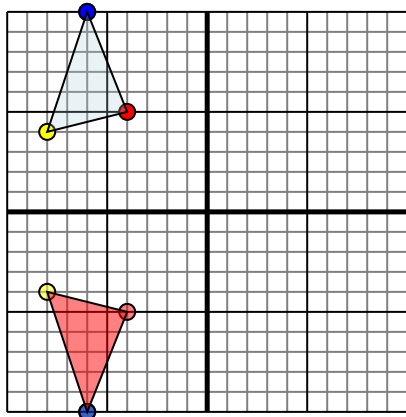


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

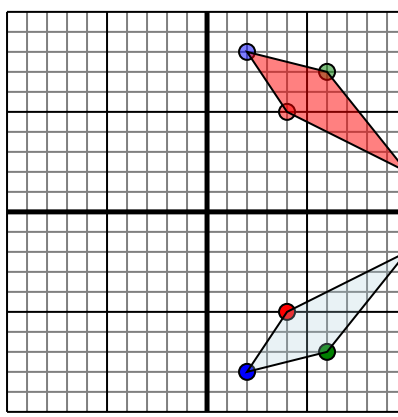


The shape above has the following coordinates:

- 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**

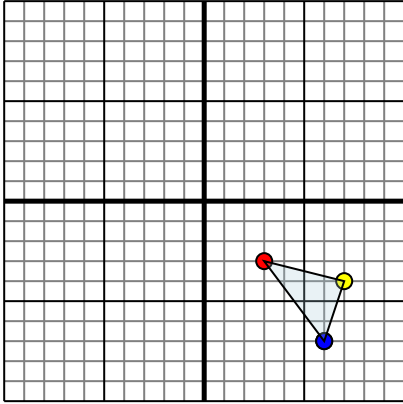
1. -5,-2 -7,-5 -9,-6 Graph
2. -4,5 -7,0 -9,6 -5,8 Graph
3. -4,-5 -8,-4 -6,-10 Graph
4. 4,5 10,2 6,7 2,8 Graph





Reflect each shape as described.

1)

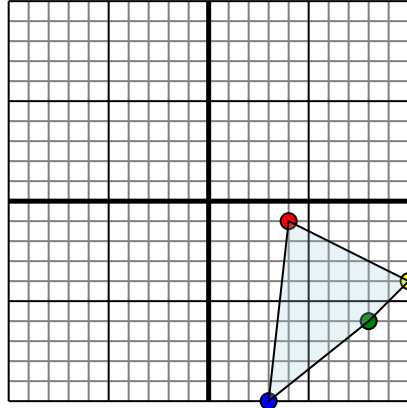


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

2)

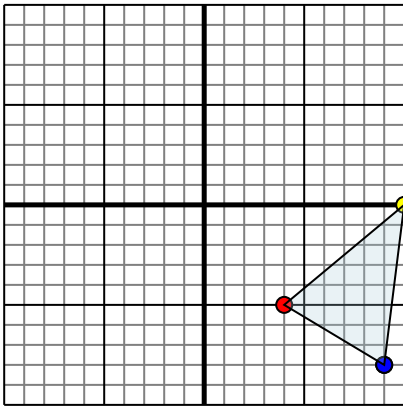


The shape above has the following coordinates:

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

Reflect the shape over the X axis.

3)

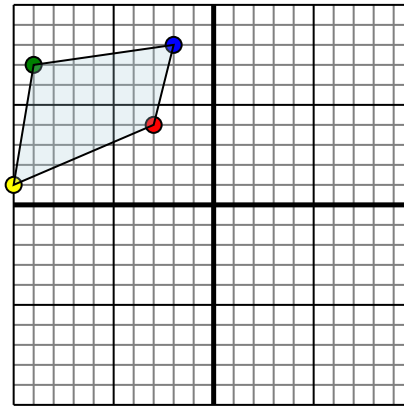


The shape above has the following coordinates:

- 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)

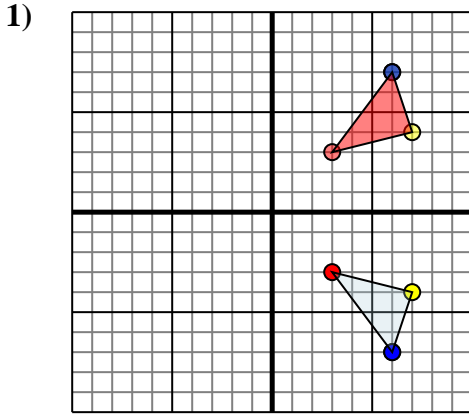
Reflect the shape over the X axis.

Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



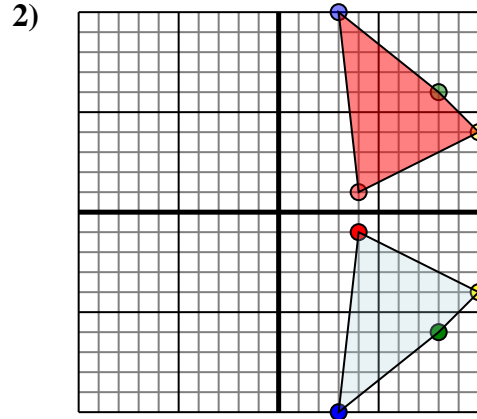
Reflect each shape as described.



The shape above has the following coordinates:

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

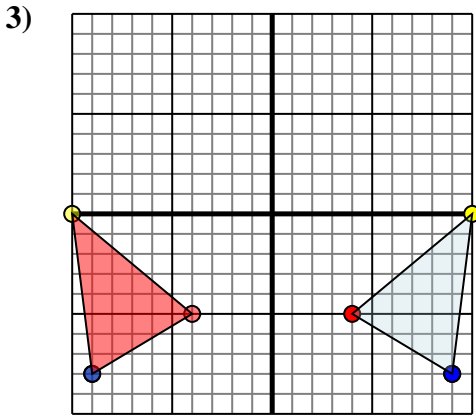
Reflect the shape over the X axis.



The shape above has the following coordinates:

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

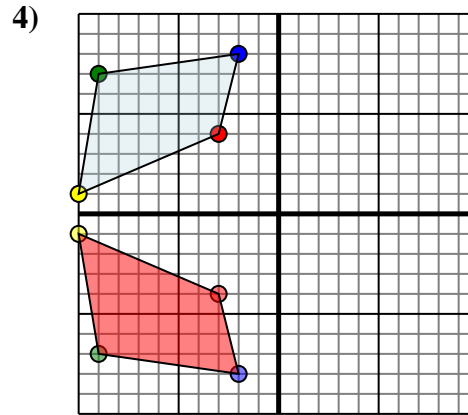
Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.



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.

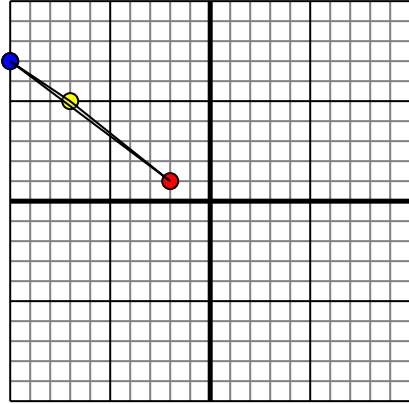
Answers

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)

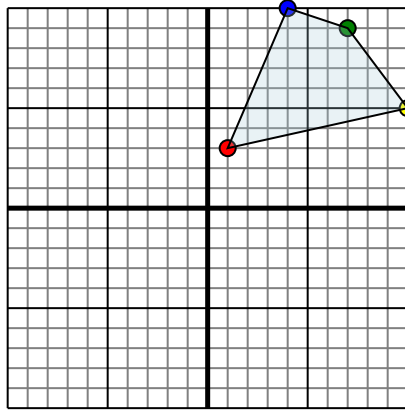


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

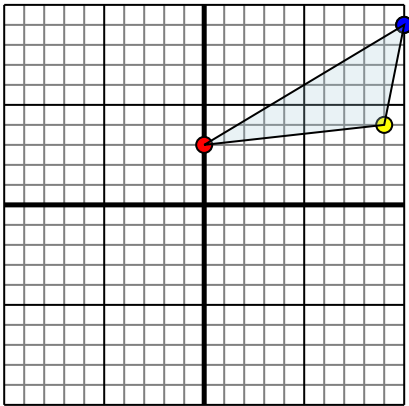


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

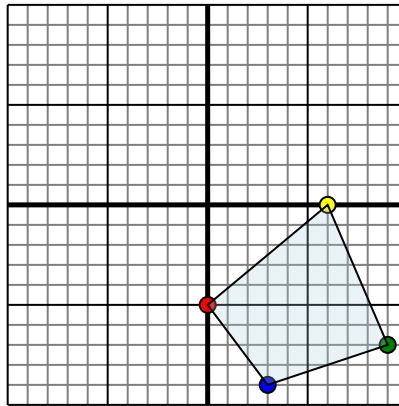


The shape above has the following coordinates:

- 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.

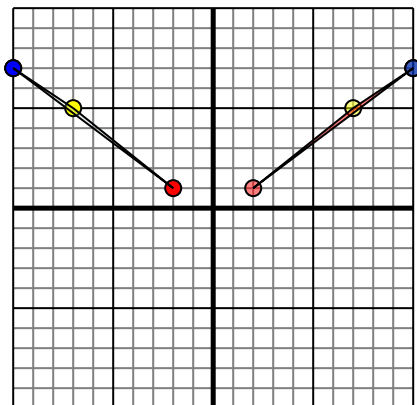
Answers

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_



Reflect each shape as described.

1)

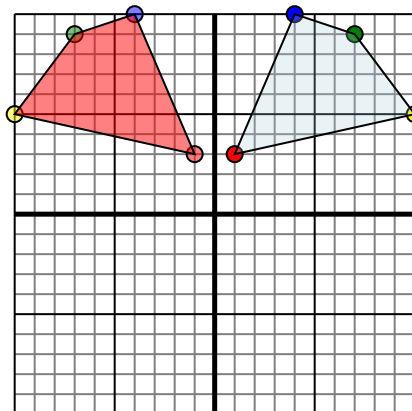


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

2)

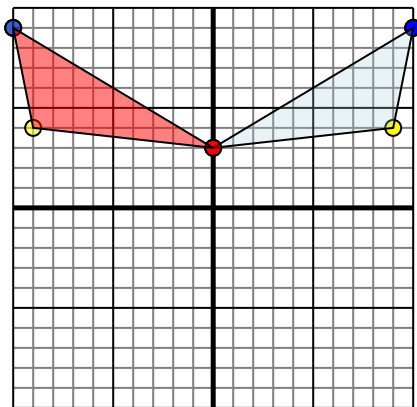


The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

3)

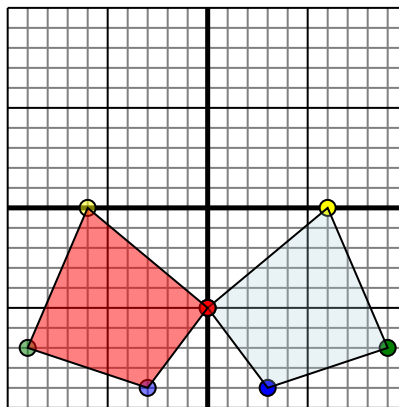


The shape above has the following coordinates:

- 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