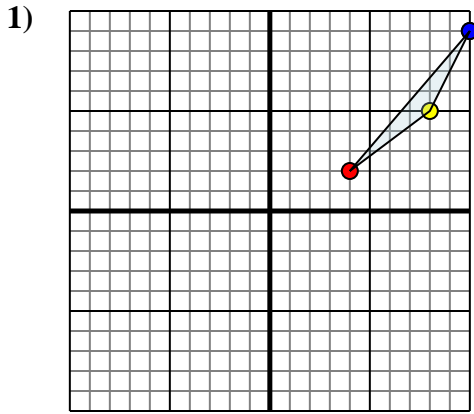




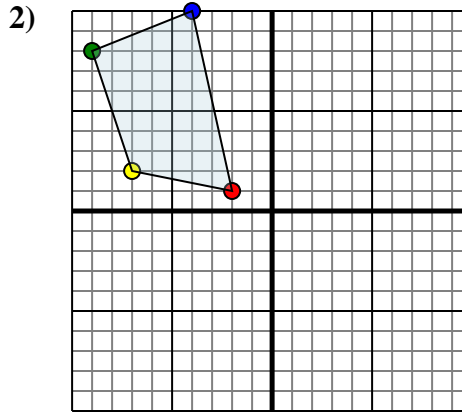
Reflect each shape as described.



The shape above has the following coordinates:

- A. (4,2)
- B. (8,5)
- C. (10,9)

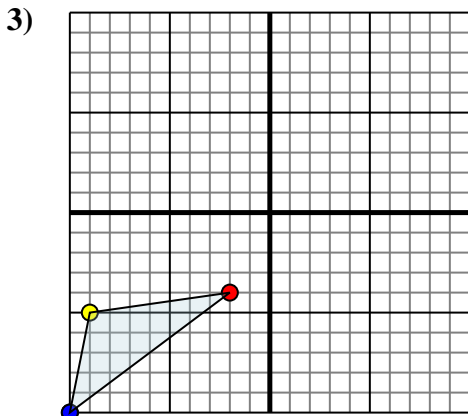
Reflect the shape over the Y axis.



The shape above has the following coordinates:

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

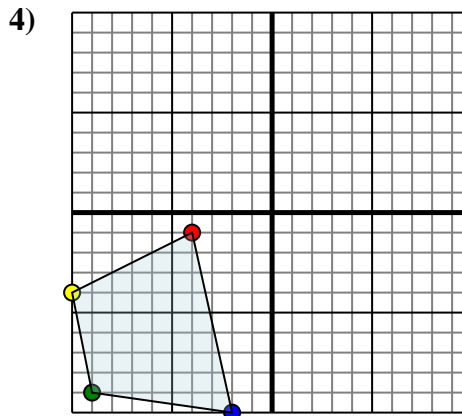
Reflect the shape over the Y axis.



The shape above has the following coordinates:

- A. (-2,-4)
- B. (-9,-5)
- C. (-10,-10)

Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

Answers

1a. _____

1b. _____

1c. _____

1. **Graph**

2a. _____

2b. _____

2c. _____

2d. _____

2. **Graph**

3a. _____

3b. _____

3c. _____

3. **Graph**

4a. _____

4b. _____

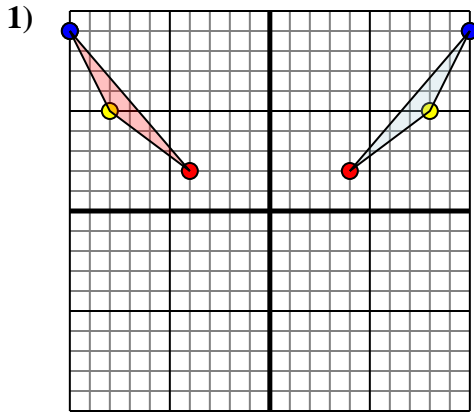
4c. _____

4d. _____

4. **Graph**



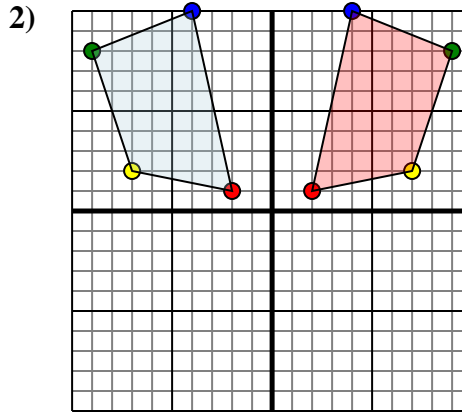
Reflect each shape as described.



The shape above has the following coordinates:

- A. (4,2)
- B. (8,5)
- C. (10,9)

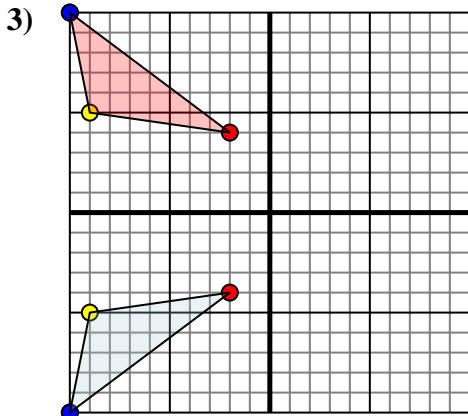
Reflect the shape over the Y axis.



The shape above has the following coordinates:

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

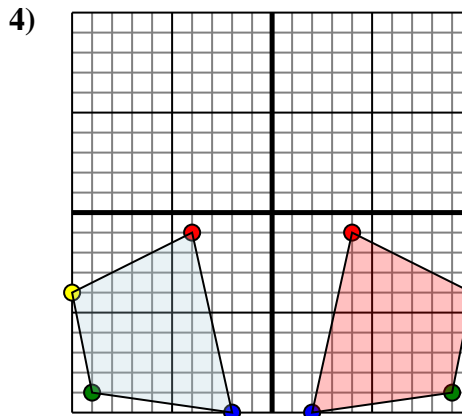
Reflect the shape over the Y axis.



The shape above has the following coordinates:

- A. (-2,-4)
- B. (-9,-5)
- C. (-10,-10)

Reflect the shape over the X axis.



The shape above has the following coordinates:

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

Reflect the shape over the Y axis.

Answers

1a. (-4,2)

1b. (-8,5)

1c. (-10,9)

1. Graph

2a. (2,1)

2b. (7,2)

2c. (9,8)

2d. (4,10)

2. Graph

3a. (-2,4)

3b. (-9,5)

3c. (-10,10)

3. Graph

4a. (4,-1)

4b. (10,-4)

4c. (9,-9)

4d. (2,-10)

4. Graph