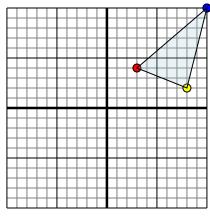


## Reflect each shape as described.

1)



The shape above has the following coordinates:

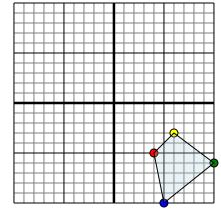
A. (3,4)

B.(8,2)

C.(10,10)

Reflect the shape over the X axis.

2)



The shape above has the following coordinates:

A. (4,-5)

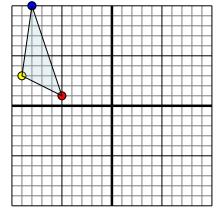
B. (6,-3)

C. (10,-6)

D. (5,-10)

Reflect the shape over the Y axis.

3)



The shape above has the following coordinates:

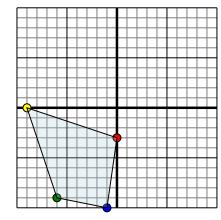
A. (-5,1)

B. (-9,3)

C. (-8,10)

Reflect the shape over the X axis.

4



The shape above has the following coordinates:

A. (0,-3)

B. (-9,0)

C. (-6,-9)

D. (-1,-10)

Reflect the shape over the X axis.

**Answers** 

1a. \_\_\_\_\_

1h

1c.

1. Graph

2a. \_\_\_\_\_

2b. \_\_\_\_\_

2c. \_\_\_\_\_

2d.

2. Graph

3a. \_\_\_\_

3b. \_\_\_\_\_

3c. \_\_\_\_

3. Graph

4a.

4b. \_\_\_\_\_

4c. \_\_\_\_\_

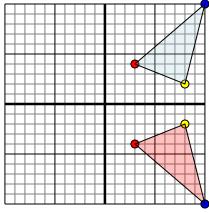
4d. \_\_\_\_

Graph

Name:

## Reflect each shape as described.

1)



The shape above has the following coordinates:

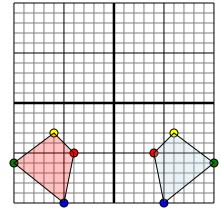
A. (3,4)

B. (8,2)

C.(10,10)

Reflect the shape over the X axis.

2)



The shape above has the following coordinates:

A. (4,-5)

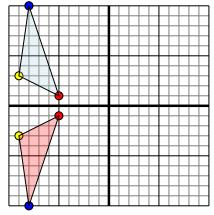
B. (6,-3)

C. (10,-6)

D. (5,-10)

Reflect the shape over the Y axis.

3)



The shape above has the following coordinates:

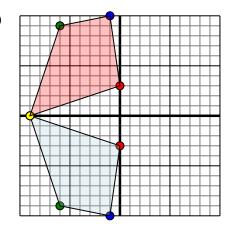
A. (-5,1)

B. (-9,3)

C. (-8,10)

Reflect the shape over the X axis.

4)



The shape above has the following coordinates:

A. (0,-3)

B. (-9,0)

C. (-6, -9)

D. (-1,-10)

Reflect the shape over the X axis.

**Answers** 

1a. (3,-4)

1b. **(8,-2)** 

1c. (10,-10)

Graph

2a. (-4,-5)

<sub>2b.</sub> (-6,-3)

<sub>2c.</sub> (-10,-6)

2d. (-5,-10)

2. Graph

3a. (-5,-1)

3b. (-9,-3)

3c. (-8,-10)

3. Graph

4a. **(0,3)** 

4b. **(-9,0)** 

4c. (-6,9)

4d. **(-1,10)** 

4. Graph