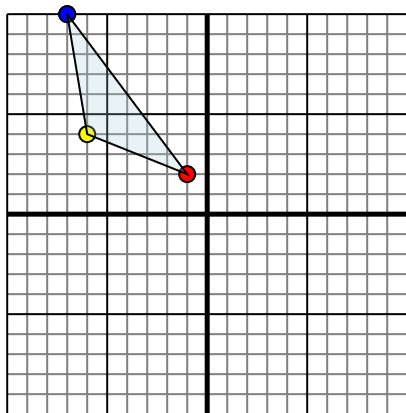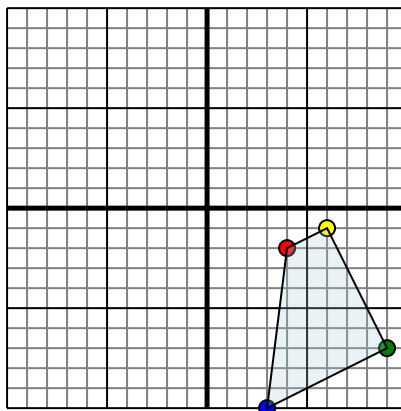Name:

Reflect each shape as described.

1)

The shape above has the following coordinates:

A. (-1,2)

B. (-6,4)
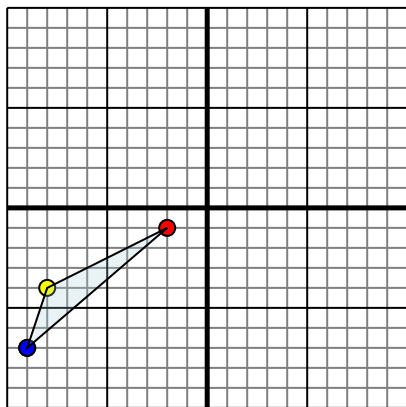
C. (-7,10)

Reflect the shape over the Y axis.

2)

The shape above has the following coordinates:

A. (4,-2)

B. (6,-1)

C. (9,-7)

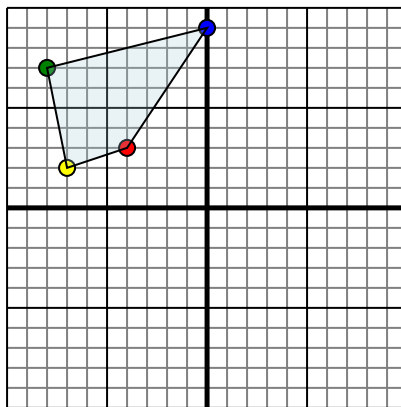D. (3,-10)

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)
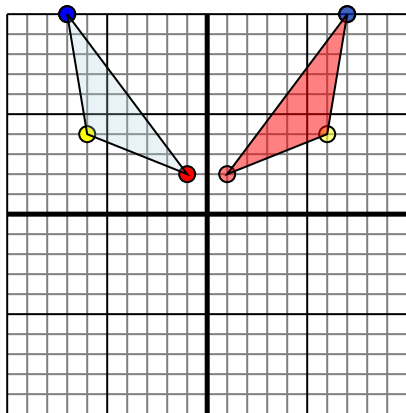
C. (-8,7)

D. (0,9)

Reflect the shape over the Y axis.

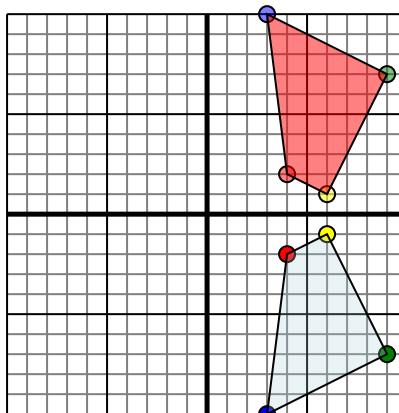**Answer Key**

Reflect each shape as described.

1)

The shape above has the following coordinates:

A. (-1,2)

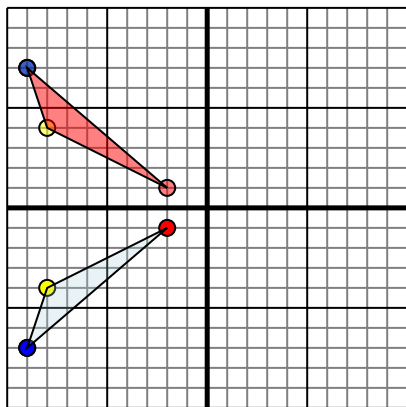B. (-6,4)

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)
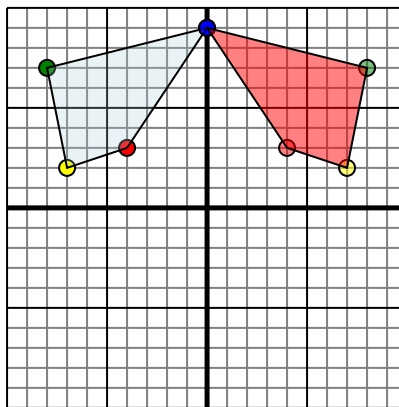
D. (3,-10)

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.

1-4 | 75 | 50 | 25 | 0