Name:

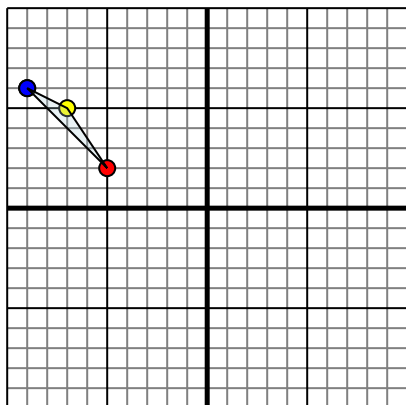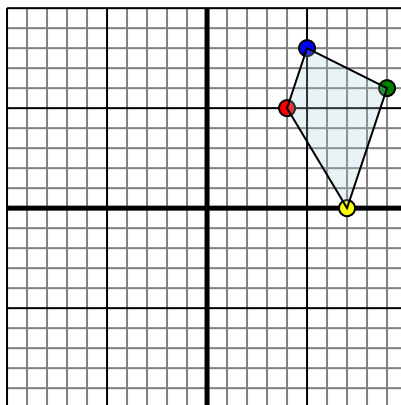**Reflect each shape as described.**

1)

The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

Reflect the shape over the X axis.
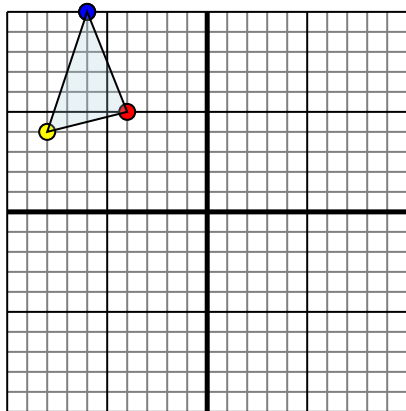
2)

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)

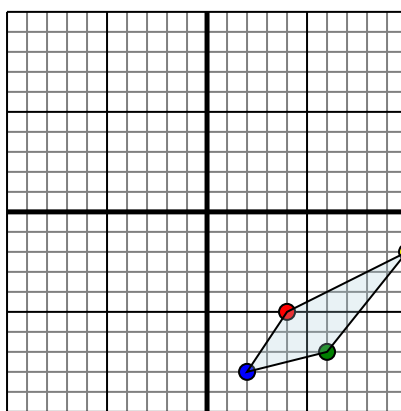The shape above has the following coordinates:

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)
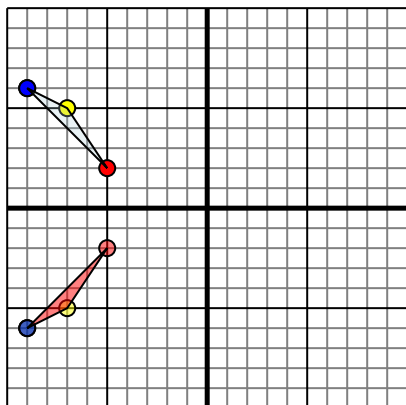
C. (6,-7)

D. (2,-8)

Reflect the shape over the X axis.

Name:

Reflect each shape as described.

1. <u>**-5,-2**</u> <u>**-7,-5**</u> <u>**-9,-6**</u> _{Graph}

2. <u>**-4,5**</u> <u>**-7,0**</u> <u>**-9,6**</u> <u>**-5,8**</u> _{Graph}

3. <u>**-4,-5**</u> <u>**-8,-4**</u> <u>-6,-10</u> _{Graph}

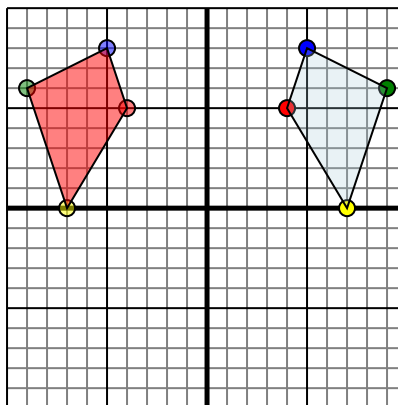4. <u>**4,5**</u> _{**10,2**} **6,7** **2,8** _{Graph}

1)

The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

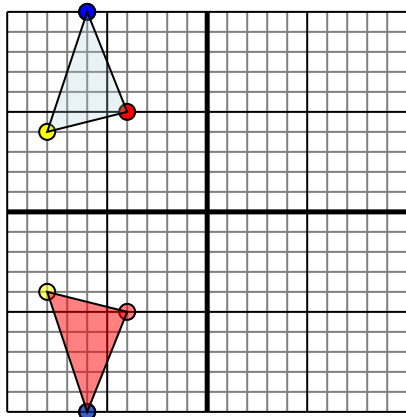C. (-9,6)

Reflect the shape over the X axis.

2)

The shape above has the following coordinates:

A. (4,5)

B. (7,0)

C. (9,6)

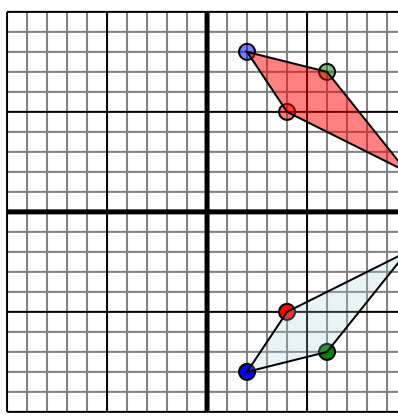D. (5,8)

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.

1-4 | 75 | 50 | 25 | 0