Translate each shape as described.
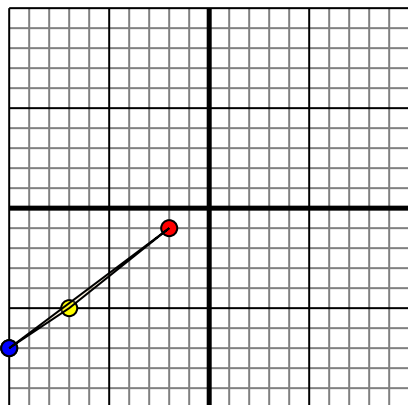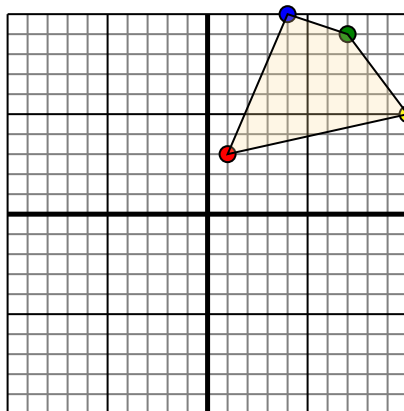
1)

The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

C. (-10,-7)

Move the shape 4 units right and 3 units up.
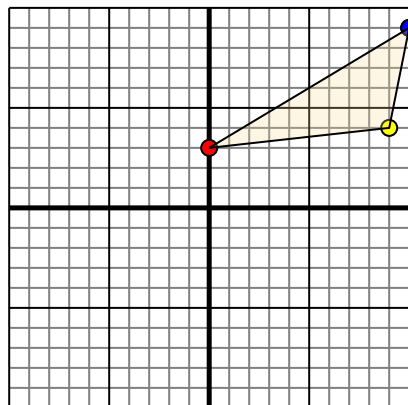
2)

The shape above has the following coordinates:

A. (1,3)

B. (10,5)

C. (7,9)

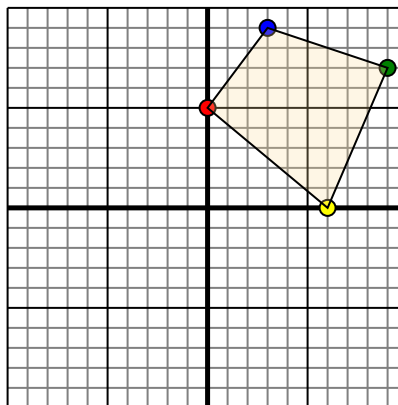D. (4,10)

Move the shape 7 units left and 4 units down.

3)

The shape above has the following coordinates:

A. (0,3)

B. (9,4)

C. (10,9)

Move the shape 8 units left and 9 units down.

4)

The shape above has the following coordinates:
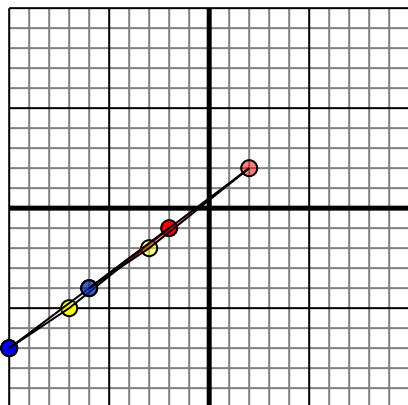
A. (0,5)

B. (6,0)

C. (9,7)

D. (3,9)

Move the shape 3 units left and 7 units down.

Name: **Answer Key**

Translate each shape as described.

Answers

1. **2,2** -3,-2 -6,-4 Graph

2. -6,-1 **3,1** **0,5** -3,6 Graph

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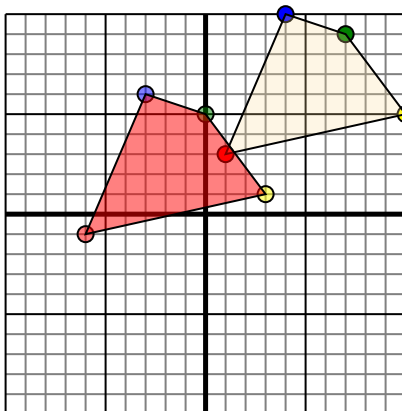
4. -3,-2 3,-7 **6,0** **0,2** Graph

1)

The shape above has the following coordinates:

A. (-2,-1)

B. (-7,-5)

C. (-10,-7)
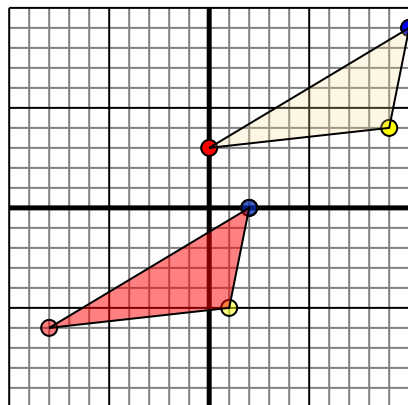
Move the shape 4 units right and 3 units up.

2)

The shape above has the following coordinates:

A. (1,3)

B. (10,5)

C. (7,9)

D. (4,10)
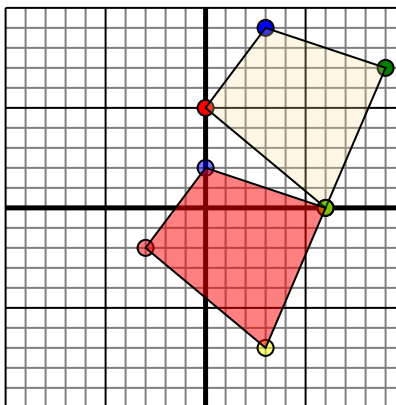
Move the shape 7 units left and 4 units down.

3)

The shape above has the following coordinates:

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Move the shape 8 units left and 9 units down.

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Move the shape 3 units left and 7 units down.