Name:

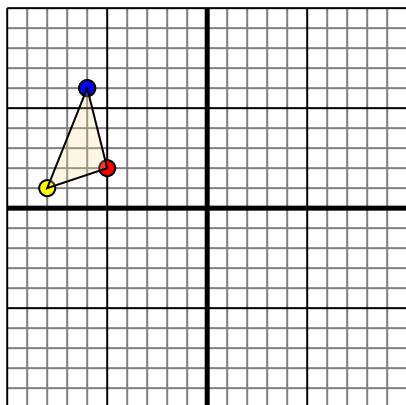**Translate each shape as described.**

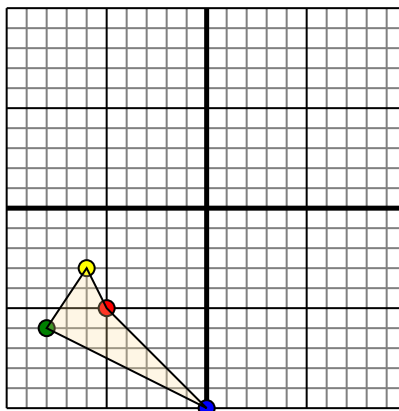**1)**

The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)
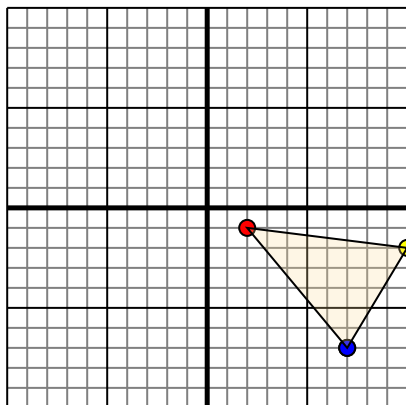
C. (-6,6)

Move the shape 6 units right and 10 units down.

2)

The shape above has the following coordinates:

A. (-5,-5)

B. (-6,-3)

C. (-8,-6)

D. (0,-10)
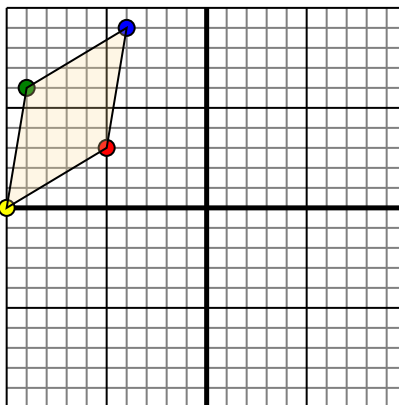
Move the shape 7 units right and 10 units up.

3)

The shape above has the following coordinates:

A. (2,-1)

B. (10,-2)

C. (7,-7)

Move the shape 7 units left and 5 units up.

4)

The shape above has the following coordinates:
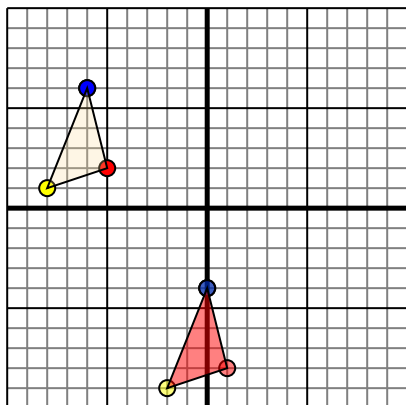
A. (-5,3)

B. (-10,0)

C. (-9,6)

D. (-4,9)

Move the shape 5 units right and 3 units down.

Math

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Name: **Answer Key**

Translate each shape as described.

Answers

1. **1,-8**   **-2,-9**   **0,-4**   Graph

2. **2,5**   **1,7**   **-1,4**   **7,0**   Graph

3. **-5,4**   **3,3**   **0,-2**   Graph

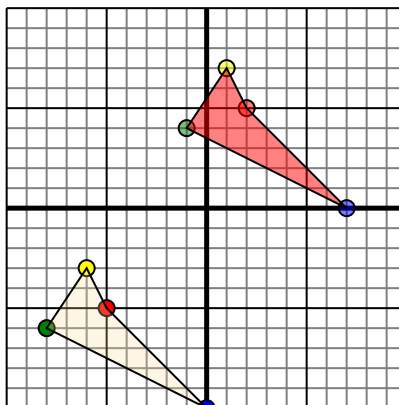4. **0,0**   **-5,-3**   **-4,3**   **1,6**   Graph

1)

The shape above has the following coordinates:

A. (-5,2)

B. (-8,1)

C. (-6,6)

Move the shape 6 units right and 10 units down.

2)
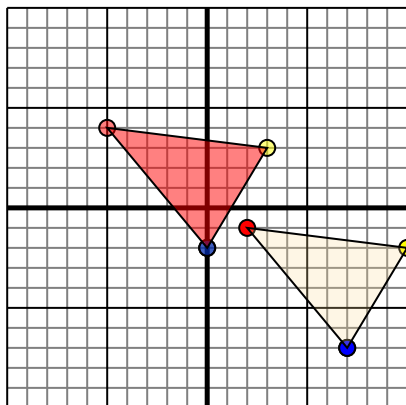

The shape above has the following coordinates:

A. (-5,-5)

B. (-6,-3)

C. (-8,-6)

D. (0,-10)

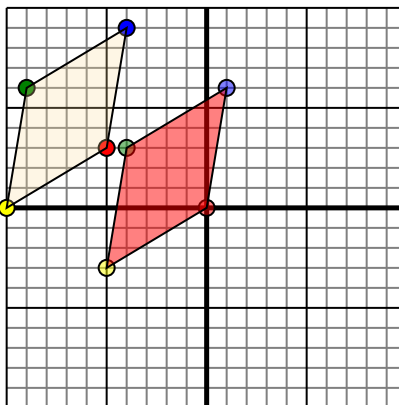Move the shape 7 units right and 10 units up.

3)

The shape above has the following coordinates:

A. (2,-1)

B. (10,-2)

C. (7,-7)

Move the shape 7 units left and 5 units up.

4)

The shape above has the following coordinates:

A. (-5,3)

B. (-10,0)

C. (-9,6)

D. (-4,9)

Move the shape 5 units right and 3 units down.

1-4 | 75 | 50 | 25 | 0