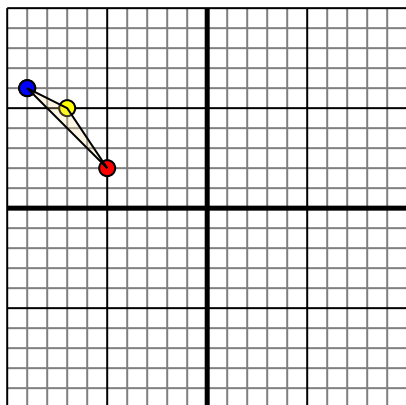**Translate each shape as described.**

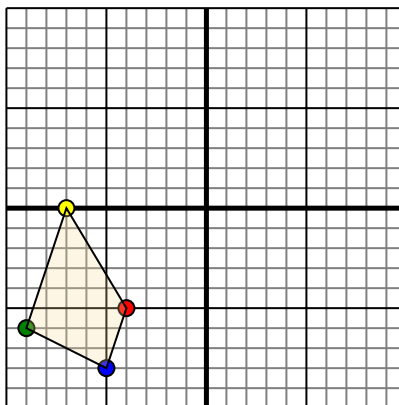**1)**

The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

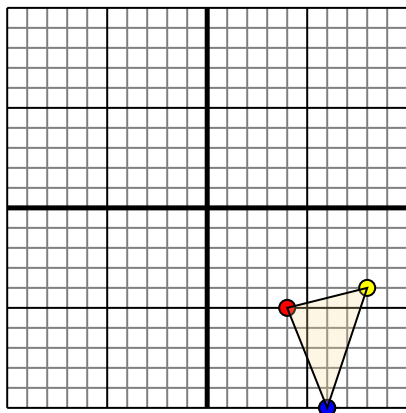Move the shape 2 units right and 9 units down.

2)

The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

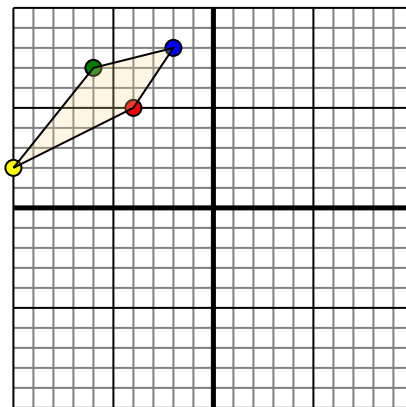Move the shape 7 units right and 10 units up.

3)

The shape above has the following coordinates:

A. (4,-5)

B. (8,-4)

C. (6,-10)

Move the shape 7 units left and 6 units up.

4)

The shape above has the following coordinates:
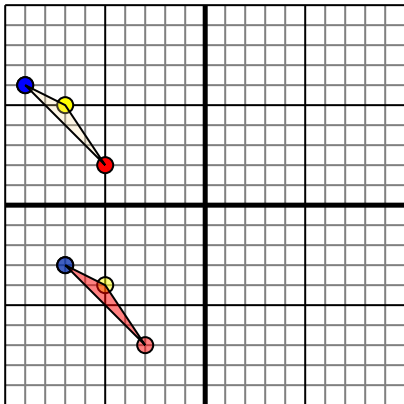
A. (-4,5)

B. (-10,2)

C. (-6,7)

D. (-2,8)

Move the shape 6 units right and 10 units down.

Name: **Answer Key**

Translate each shape as described.

Answers

1. __-3,-7__   __-5,-4__   __-7,-3__   Graph

2. __3,5__   __0,10__   __-2,4__   __2,2__   Graph

3. __-3,1__   __1,2__   __-1,-4__   Graph

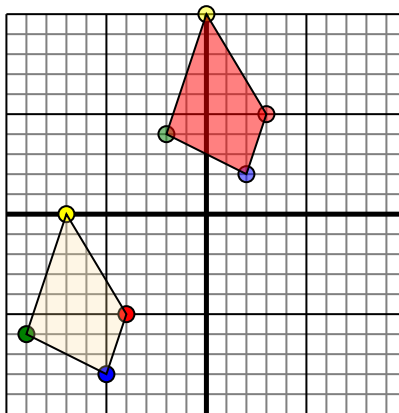4. __2,-5__   __-4,-8__   __0,-3__   __4,-2__   Graph

1)

The shape above has the following coordinates:

A. (-5,2)

B. (-7,5)

C. (-9,6)

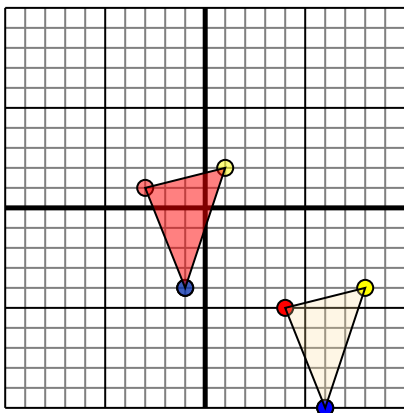Move the shape 2 units right and 9 units down.

2)

The shape above has the following coordinates:

A. (-4,-5)

B. (-7,0)

C. (-9,-6)

D. (-5,-8)

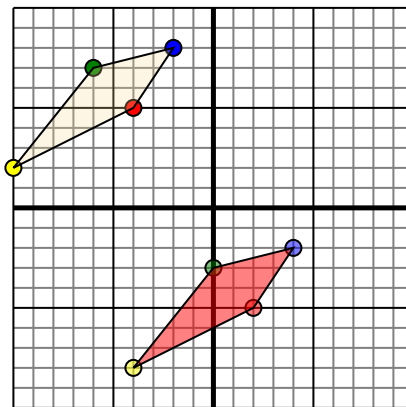Move the shape 7 units right and 10 units up.

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The shape above has the following coordinates:

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B. (8,-4)

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Move the shape 7 units left and 6 units up.

4)

The shape above has the following coordinates:

A. (-4,5)

B. (-10,2)

C. (-6,7)

D. (-2,8)

Move the shape 6 units right and 10 units down.

1-4 | 75 | 50 | 25 | 0