Translate each shape as described.
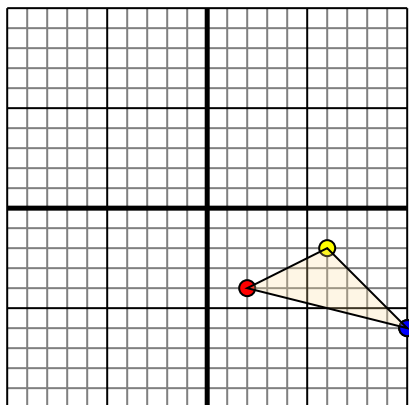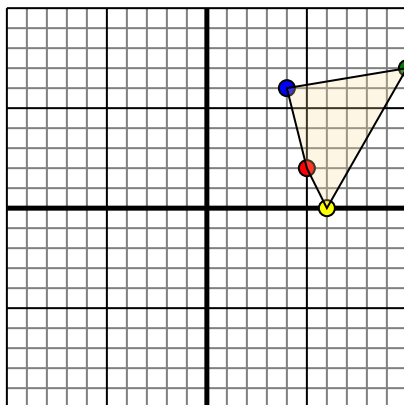
1)

The shape above has the following coordinates:

A. (2,-4)

B. (6,-2)

C. (10,-6)

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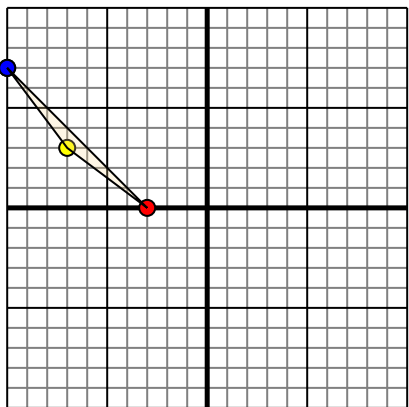
2)

The shape above has the following coordinates:

A. (5,2)

B. (6,0)

C. (10,7)

D. (4,6)
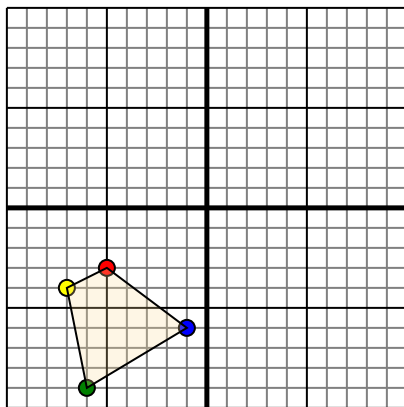
Move the shape 4 units left and 3 units down.

3)

The shape above has the following coordinates:

A. (-3,0)

B. (-7,3)

C. (-10,7)

Move the shape 3 units right and 7 units down.

4)

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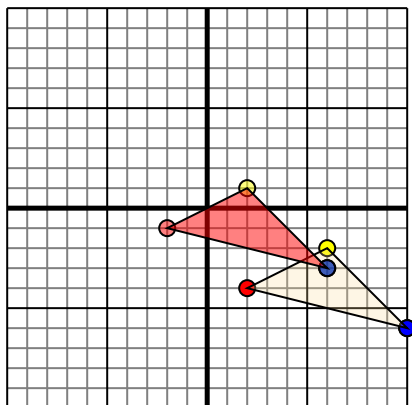
A. (-5,-3)

B. (-7,-4)

C. (-6,-9)

D. (-1,-6)

Move the shape 7 units right and 5 units up.

Math

1-4 | 75 | 50 | 25 | 0

Name: **Answer Key**

Translate each shape as described.

Answers

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

2. __**1,-1**__ __**2,-3**__ __**6,4**__ __**0,3**__ Graph

3. __**0,-7**__ __-4,-4__ __-7,0__ Graph

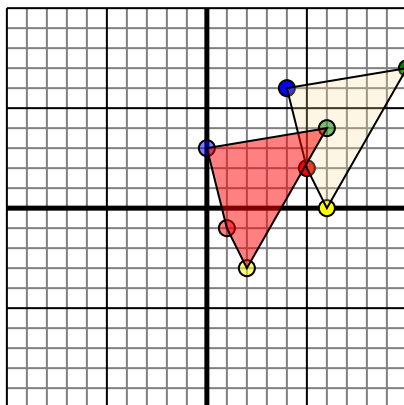4. __**2,2**__ __**0,1**__ __1,-4__ __6,-1__ Graph

1)

The shape above has the following coordinates:

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B. (6,-2)

C. (10,-6)

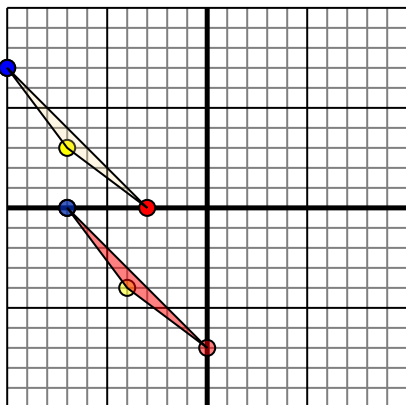Move the shape 4 units left and 3 units up.

2)

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B. (6,0)

C. (10,7)

D. (4,6)

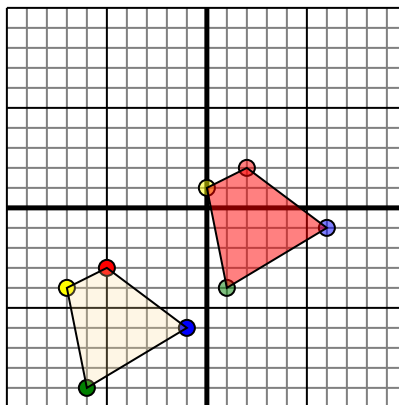Move the shape 4 units left and 3 units down.

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1-4 | 75 | 50 | 25 | 0