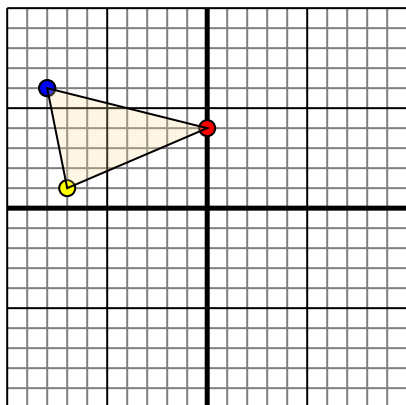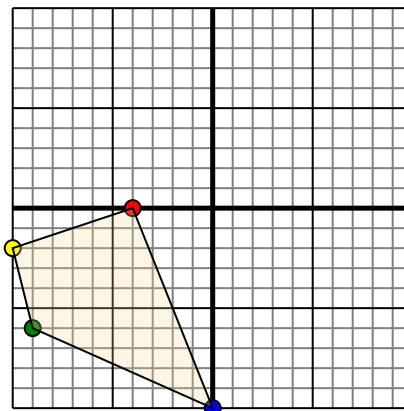**Translate each shape as described.**

1)

The shape above has the following coordinates:

A. (0,4)

B. (-7,1)

C. (-8,6)

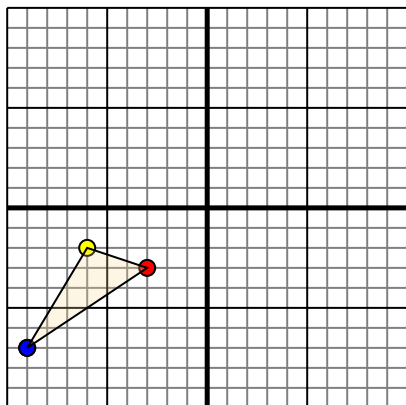Move the shape 7 units right and 4 units down.

2)

The shape above has the following coordinates:

A. (-4,0)

B. (-10,-2)

C. (-9,-6)

D. (0,-10)

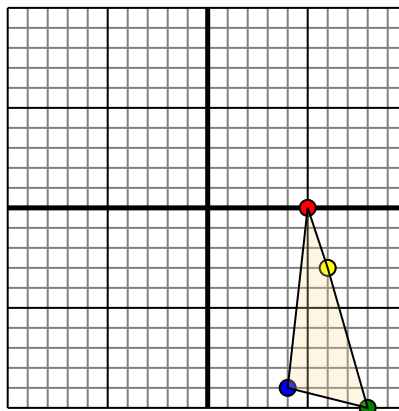Move the shape 10 units right and 3 units up.

3)

The shape above has the following coordinates:

A. (-3,-3)

B. (-6,-2)

C. (-9,-7)

Move the shape 4 units right and 9 units up.

4)

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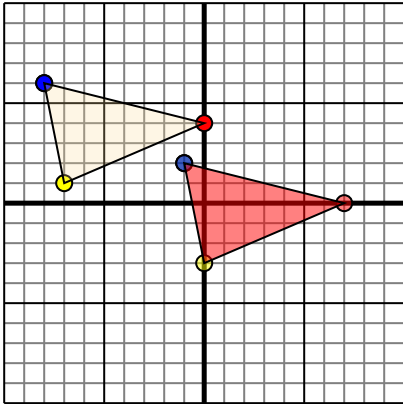
A. (5,0)

B. (6,-3)

C. (8,-10)

D. (4,-9)

Move the shape 5 units left and 9 units up.

Math   www.CommonCoreSheets.com   7

Name: **Answer Key**

Translate each shape as described.

A n s w e r s

1. __**7,0**__ __**0,-3**__ __**-1,2**__ Graph

2. __**6,3**__ __**0,1**__ __**1,-3**__ 10,-7 Graph

3. __**1,6**__ __**-2,7**__ __**-5,2**__ Graph

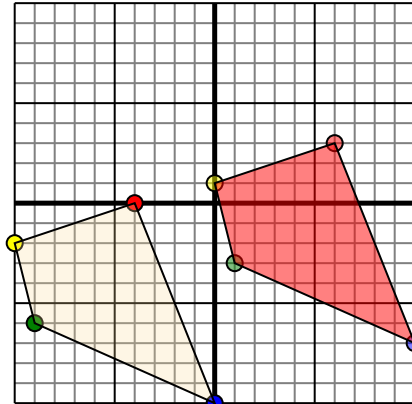4. __**0,9**__ __**1,6**__ 3,-1 -1,0 Graph

1)

The shape above has the following coordinates:

A. (0,4)

B. (-7,1)

C. (-8,6)

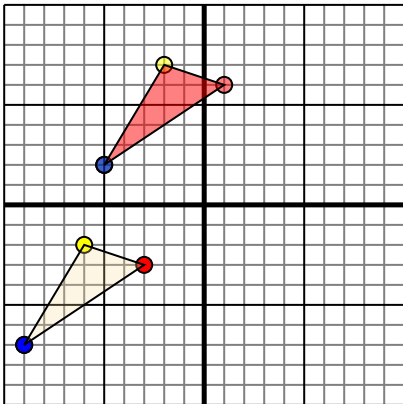Move the shape 7 units right and 4 units down.

2)

The shape above has the following coordinates:

A. (-4,0)

B. (-10,-2)

C. (-9,-6)

D. (0,-10)
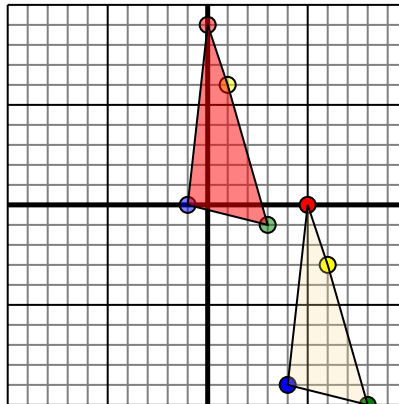
Move the shape 10 units right and 3 units up.

3)

The shape above has the following coordinates:

A. (-3,-3)

B. (-6,-2)

C. (-9,-7)

Move the shape 4 units right and 9 units up.

4)

The shape above has the following coordinates:

A. (5,0)

B. (6,-3)

C. (8,-10)

D. (4,-9)

Move the shape 5 units left and 9 units up.

1-4 | 75 | 50 | 25 | 0