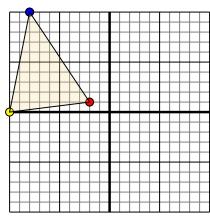
Translate each shape as described.

1)



The shape above has the following coordinates:

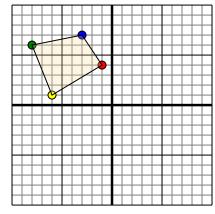
A. (-2,1)

B. (-10,0)

C. (-8,10)

Move the shape 5 units right and 5 units down.

2)



The shape above has the following coordinates:

A. (-1,4)

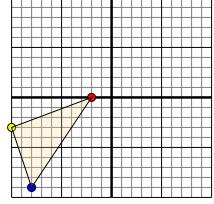
B. (-6,1)

C. (-8,6)

D. (-3,7)

Move the shape 9 units right and 2 units down.

3)



The shape above has the following coordinates:

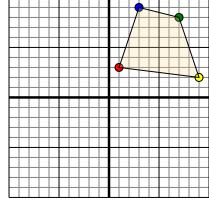
A. (-2,0)

B. (-10,-3)

C. (-8,-9)

Move the shape 4 units right and 10 units up.

4)



The shape above has the following coordinates:

A. (1,3)

B. (9,2)

C.(7,8)

D.(3,9)

Move the shape 5 units left and 10 units down.

Answers

1. _____ Graph

2. ____ Graph

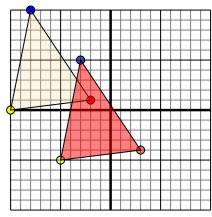
3. _____Graph

4. ____ Graph

Name:

Translate each shape as described.

1)



The shape above has the following coordinates:

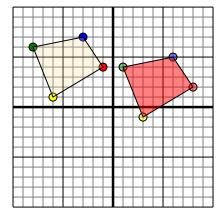
A. (-2,1)

B. (-10,0)

C. (-8,10)

Move the shape 5 units right and 5 units down.

2)



The shape above has the following coordinates:

A. (-1,4)

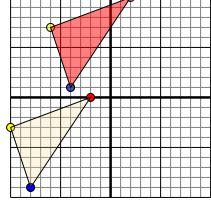
B. (-6,1)

C. (-8,6)

D. (-3,7)

Move the shape 9 units right and 2 units down.

3)



The shape above has the following coordinates:

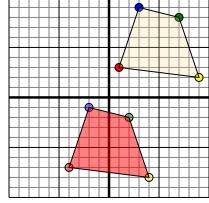
A. (-2,0)

B. (-10,-3)

C. (-8,-9)

Move the shape 4 units right and 10 units up.

4)



The shape above has the following coordinates:

A. (1,3)

B. (9,2)

C.(7,8)

D. (3,9)

Move the shape 5 units left and 10 units down.

Answers

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

2. <u>8,2</u> <u>3,-1</u> <u>1,4</u> <u>6,5</u> _{Graph}

3. 2,10 -6,7 -4,1 Graph

4. <u>-4,-7</u> <u>4,-8</u> <u>2,-2</u> <u>-2,-1</u> _{Graph}