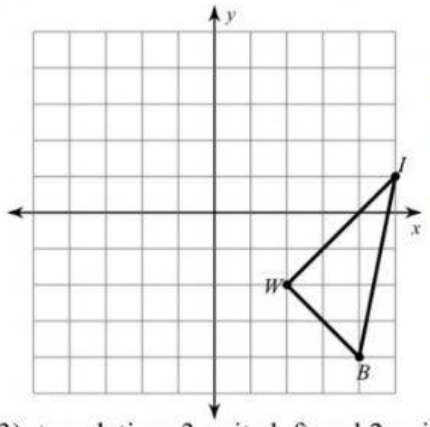
Graph the image of the figure using the transformation given.

1) translation: 3 units left and 1 unit down

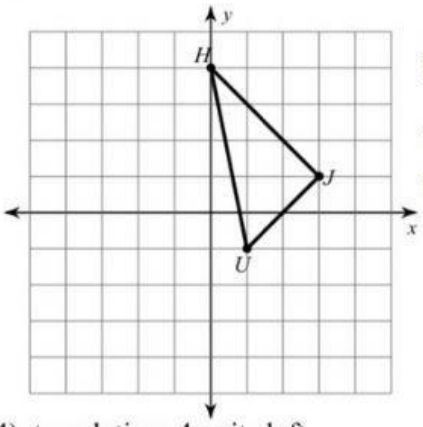


W' (____ , ____)

I' (____ , ____)

B' (____ , ____)

2) translation: 2 units left and 1 unit down

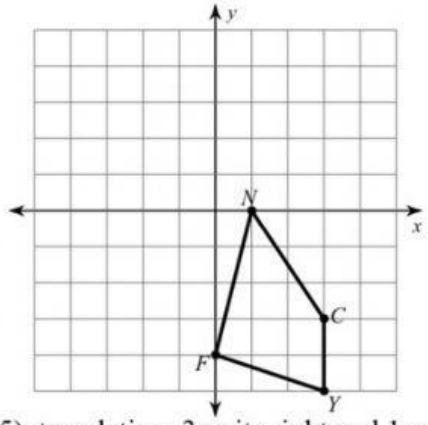


H' (____ , ____)

J' (____ , ____)

U' (____ , ____)

3) translation: 3 units left and 2 units up



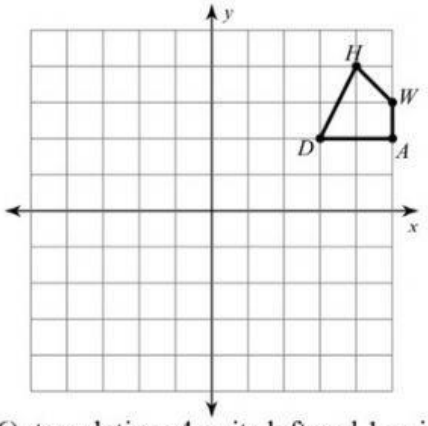
N' (____ , ____)

C' (____ , ____)

Y' (____ , ____)

F' (____ , ____)

4) translation: 4 units left



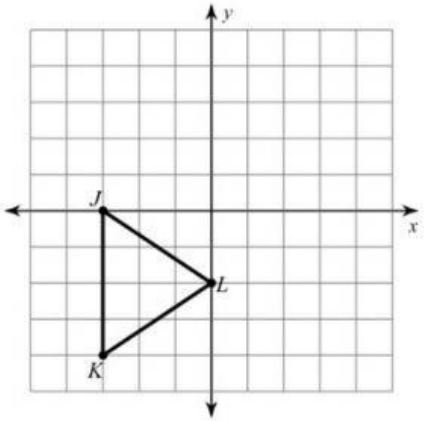
D' (____ , ____)

H' (____ , ____)

W' (____ , ____)

A' (____ , ____)

5) translation: 3 units right and 1 unit down

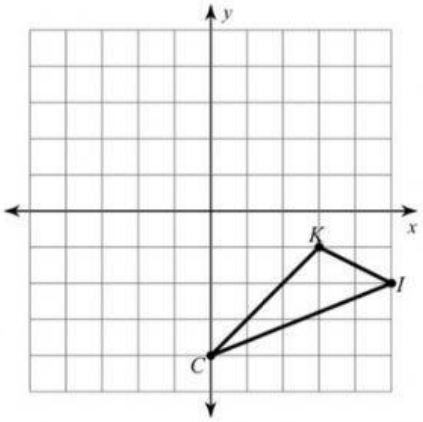


J' (____ , ____)

L' (____ , ____)

K' (____ , ____)

6) translation: 4 units left and 1 unit down



C' (____ , ____)

K' (____ , ____)

I' (____ , ____)

LIVEWORKSHEETS