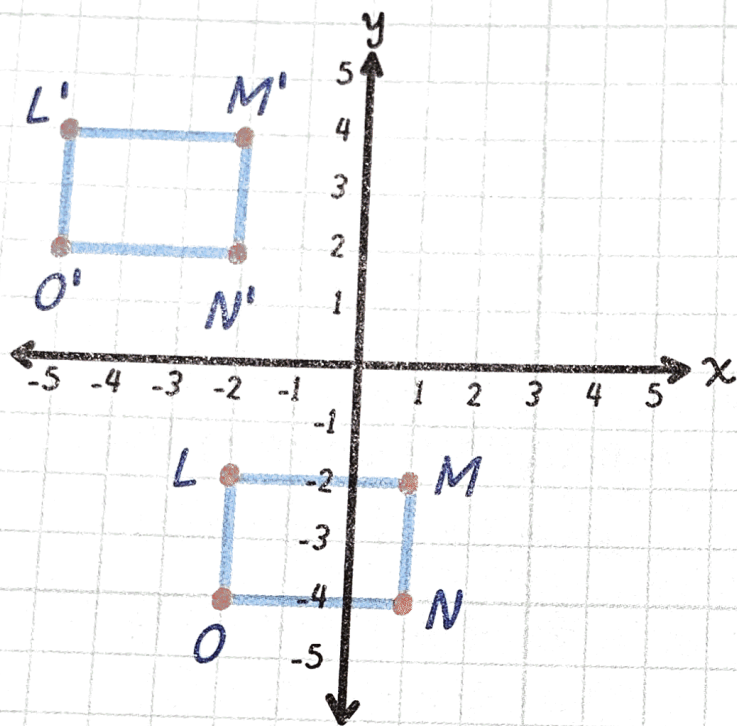


EXAMPLE: Given the polygon $LMNO$, translate it as follows: $(x-3, y+6)$.



First, write the original coordinates.

Then calculate each translated point by subtracting 3 units from the x -value ($x-3$), and then adding 6 units to the y -value ($y+6$).

Lastly, plot and label the image as $L'M'N'O'$.

ORIGINAL	IMAGE
$L(-2, -2)$	$L'(-5, 4)$
$M(1, -2)$	$M'(-2, 4)$
$N(1, -4)$	$N'(-2, 2)$
$O(-2, -4)$	$O'(-5, 2)$