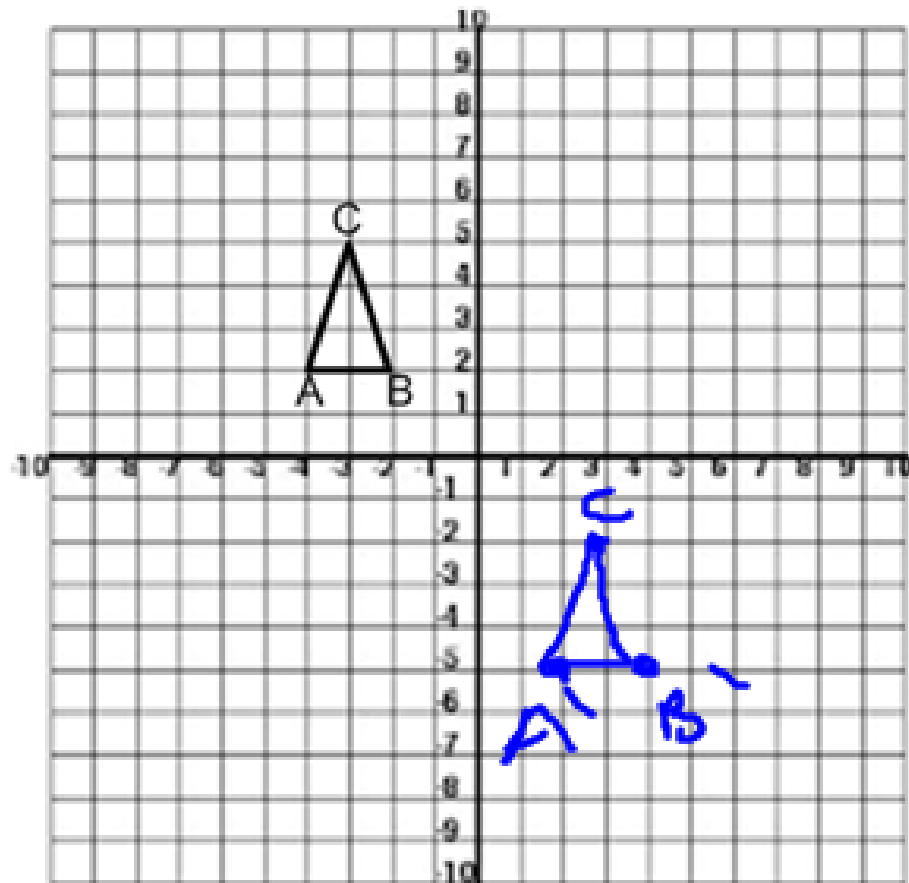


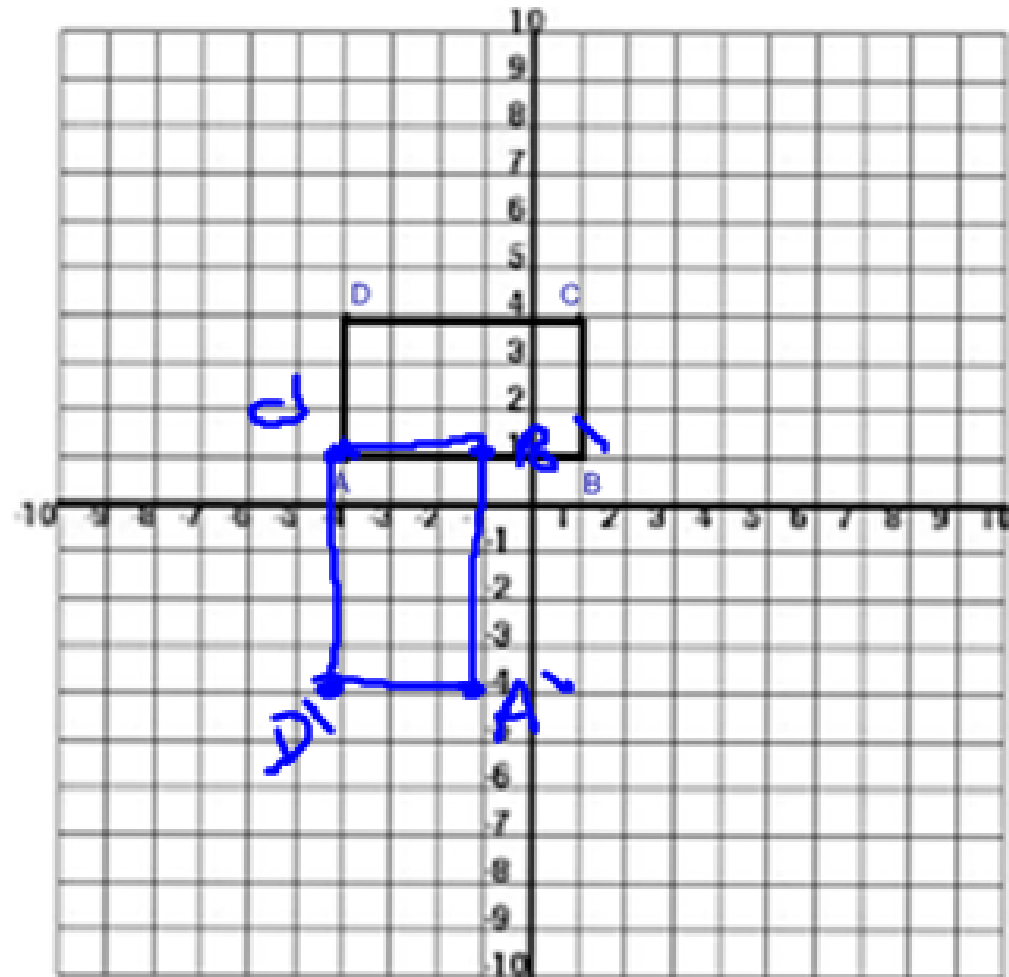
**Take out your
leap frog activity
from yesterday**

Translation
Example....

$$(x, y) \rightarrow (x + c, y + d)$$



Rotate 90 degrees



$$A'(-1, -4)$$

$$B'(-1, 1)$$

$$C'(-4, 1)$$

$$D'(-4, -4)$$

Rotate 180 degrees $(x,y) \rightarrow (-x, -y)$

