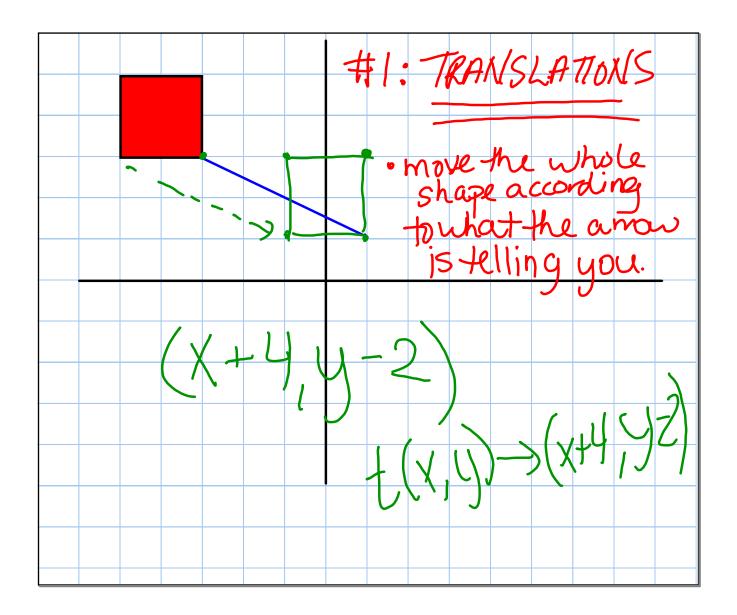
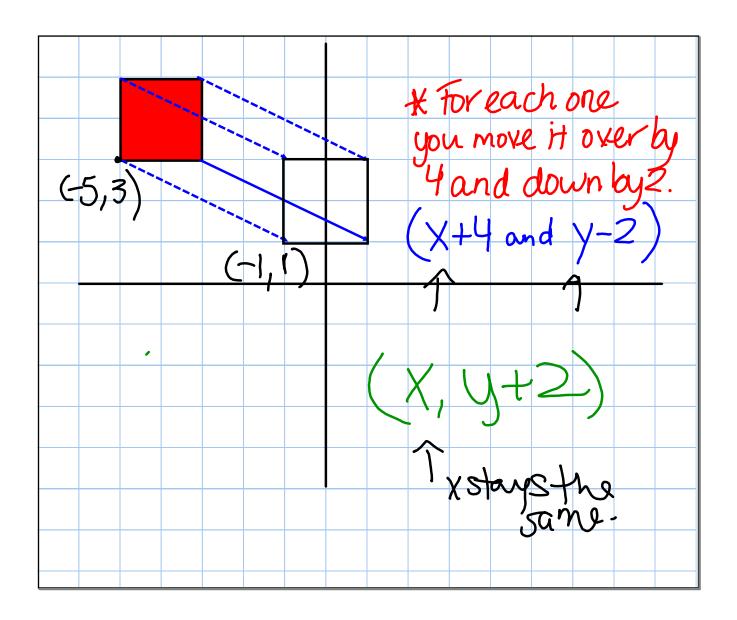
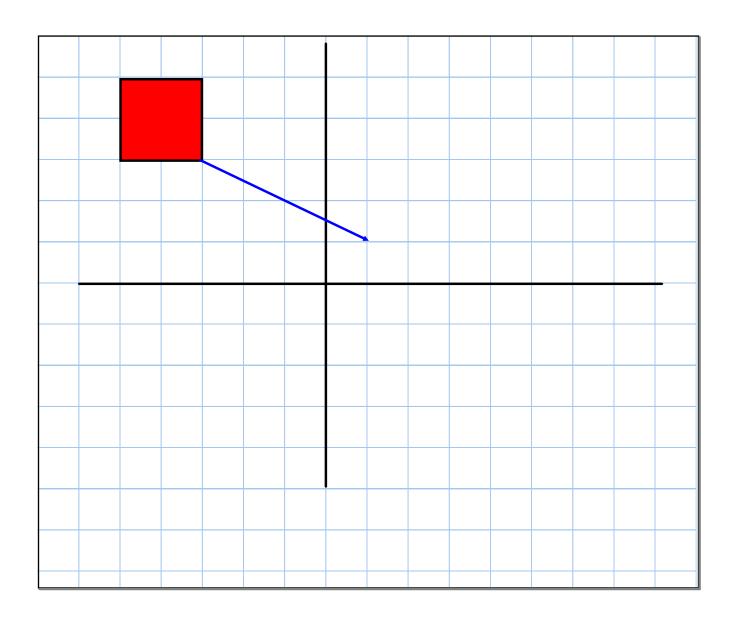
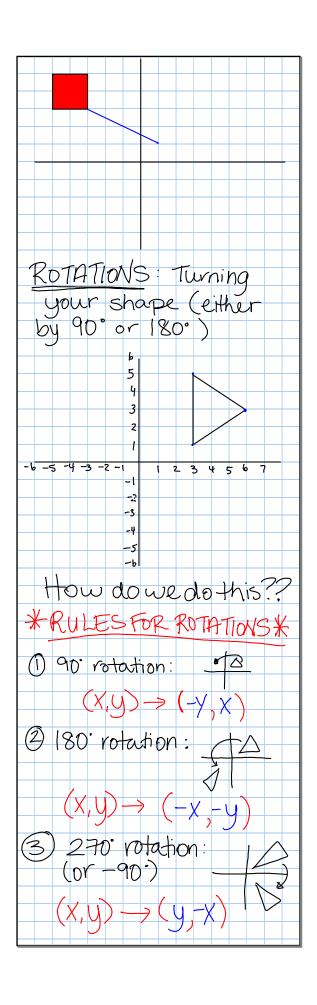
1RANSFORMATIONS
1RANSLATIONS
5 Slides

ROTATIONS
TURNS
PLECTIONS
TO Flips







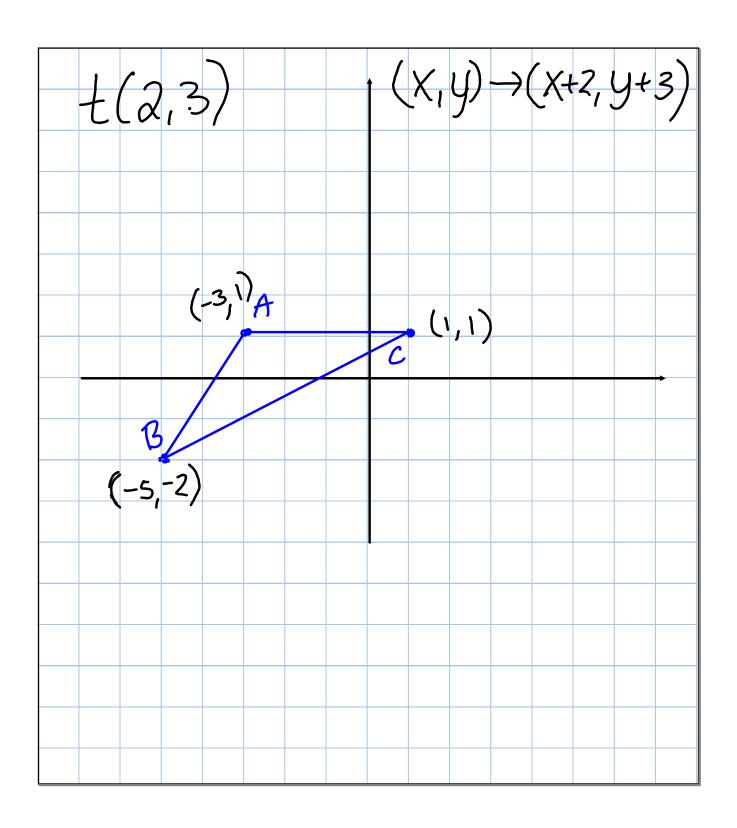


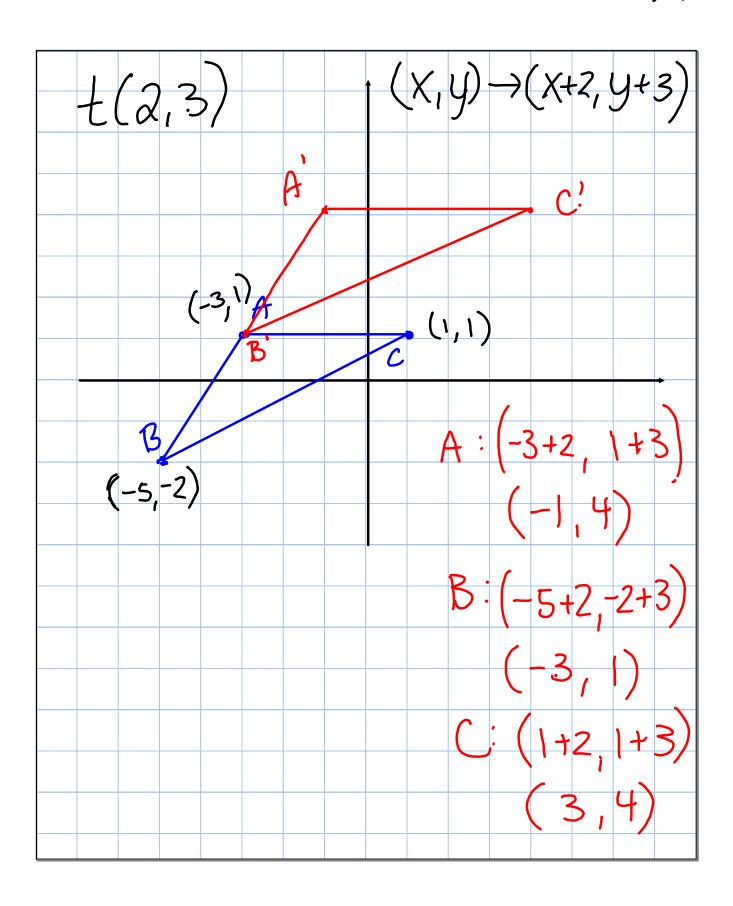
REVIEW

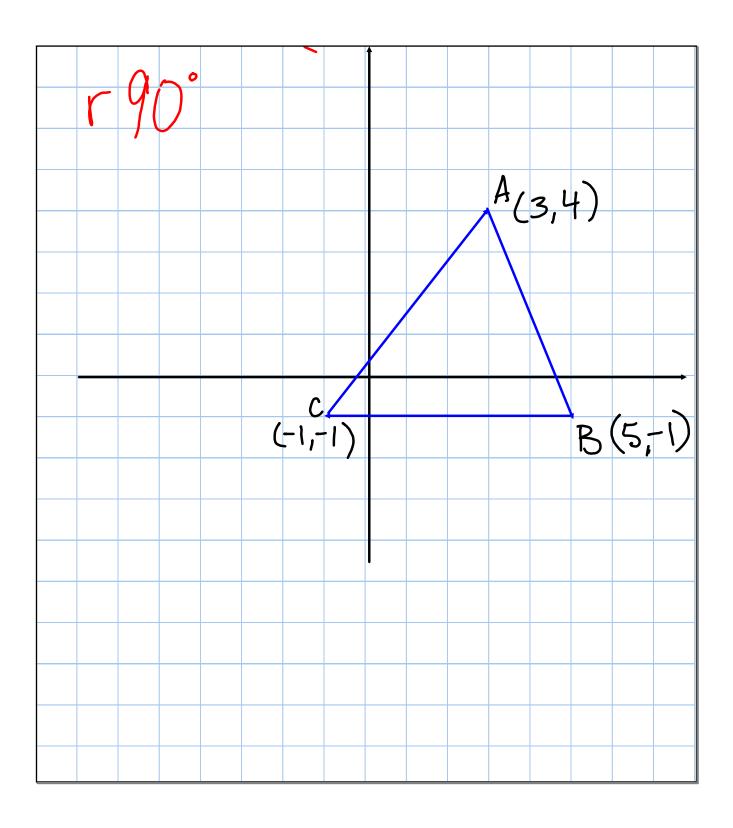
1) Translations (FLIP)

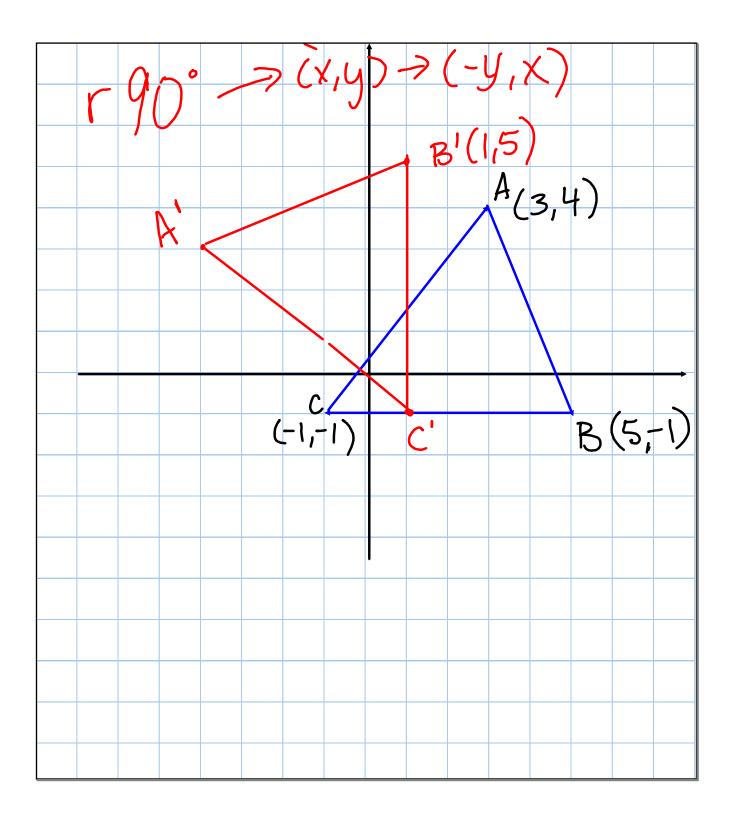
ex: + (2,3) -> (X+2, y+3)

-> you take the wordinates of each of your points and add 2 to the X-Value and 3 to the y-value









NEW:
Reflections (FLIP)
RULES
$\Delta \chi$: flip over the x-axis $(x,y) \rightarrow (x,-y) \times \begin{array}{c} & & \\ & & \\ & & \end{array}$
Sy: flip over the y-axis $(x,y) \rightarrow (-x,y)$
Splip over fist quadrant bisector (X,y) -> (y,x)
flip over 2nd quadrant bisector (x,y) -> (-y,-x)

