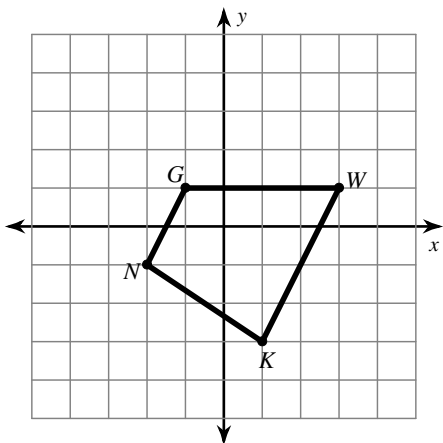


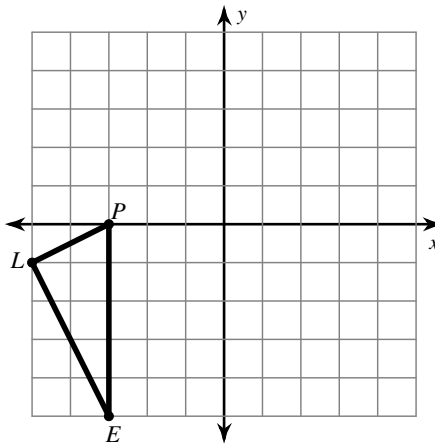
Name: _____

For 1 - 6, graph the image of the figure using the transformation given. Then label the vertices, write down the Pre-Image coordinates and the Image coordinates. Don't forget your "parentheses and commas" . . . (,) etc. Be careful on problem #1, #3, #4, and #6.

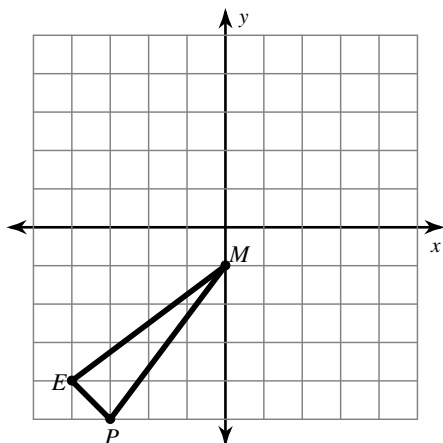
1) reflection across $x = 1$



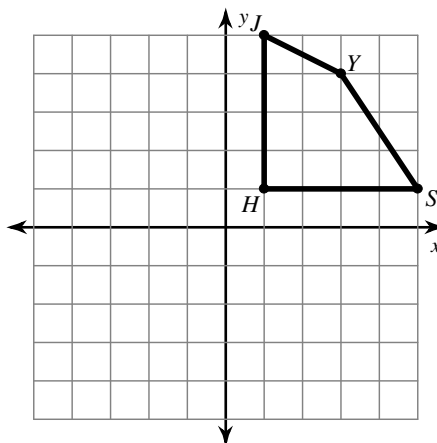
2) reflection across the x-axis



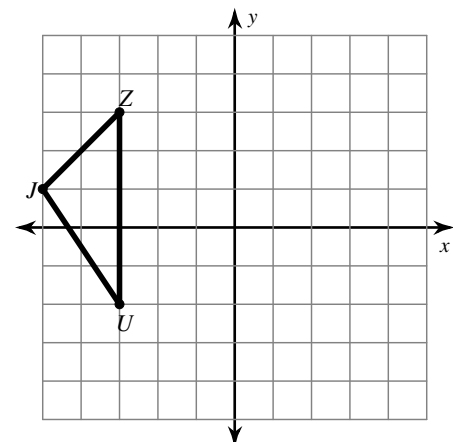
3) reflection across $y = -3$



4) reflection across $x = 3$



5) reflection across the y-axis



6) reflection across $y = -1$

