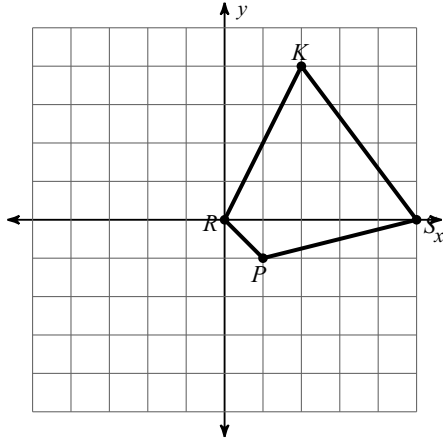


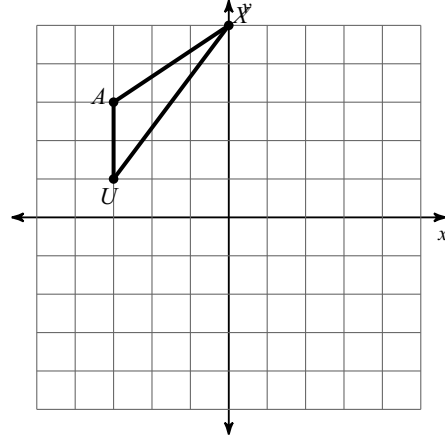
HW 2.2 Due 10/5 or 10/6

Graph the image of the figure using the transformation given.

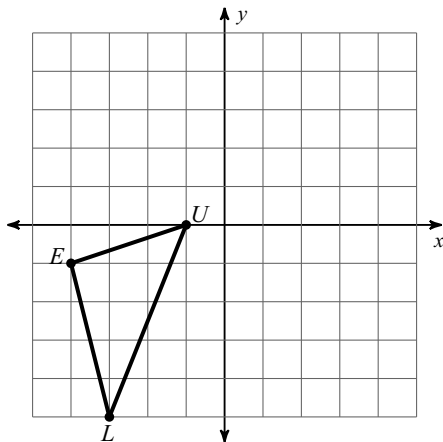
1) rotation  $180^\circ$  about the origin



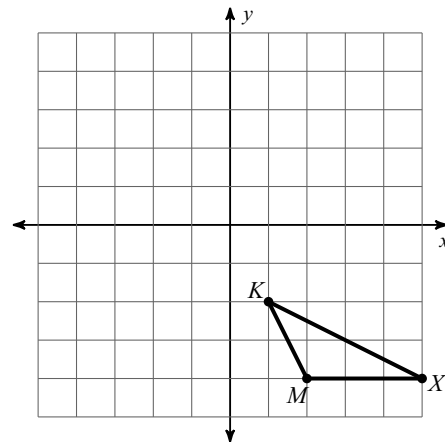
2) rotation  $90^\circ$  counterclockwise about the origin



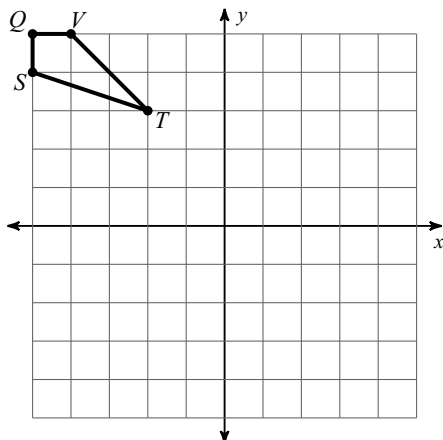
3) rotation  $90^\circ$  clockwise about the origin



4) rotation  $180^\circ$  about the origin



5) reflection across the y-axis



6) translation: 3 units left

