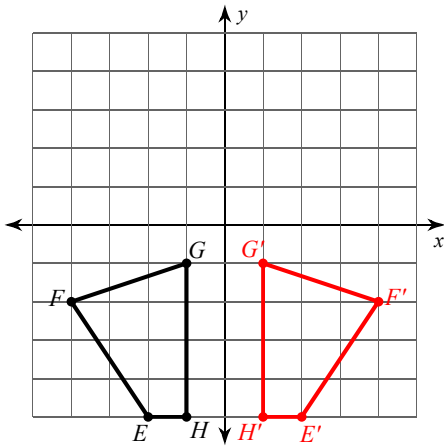


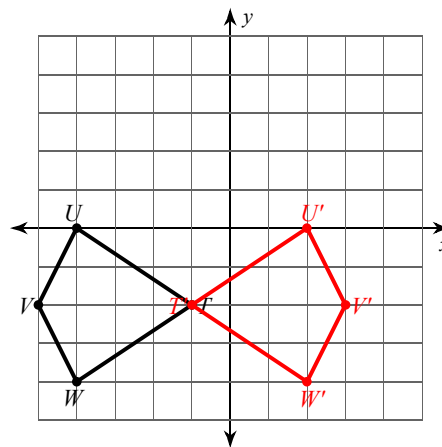
Assignment

Graph the image of the figure using the transformation given.

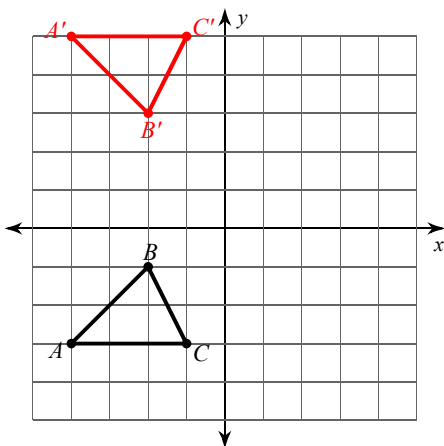
1) reflection across the y-axis



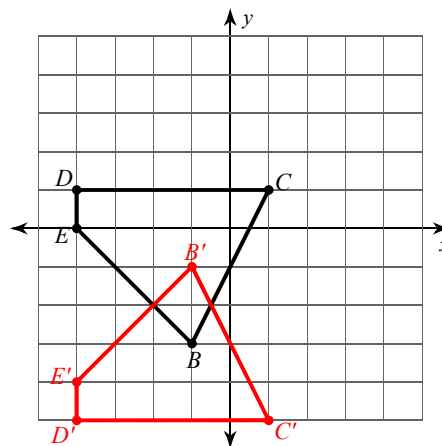
2) reflection across $x = -1$



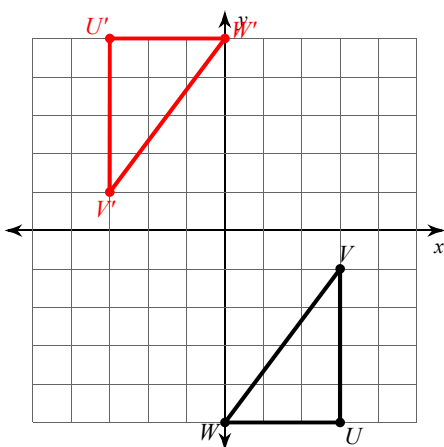
3) reflection across $y = 1$



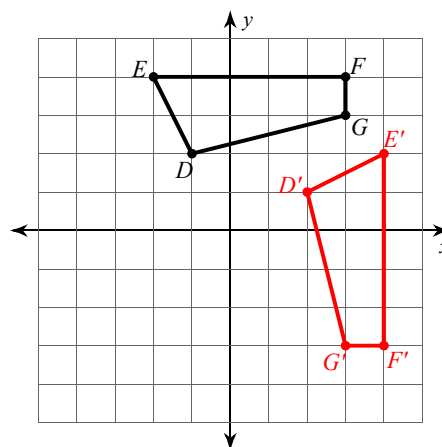
4) reflection across $y = -2$



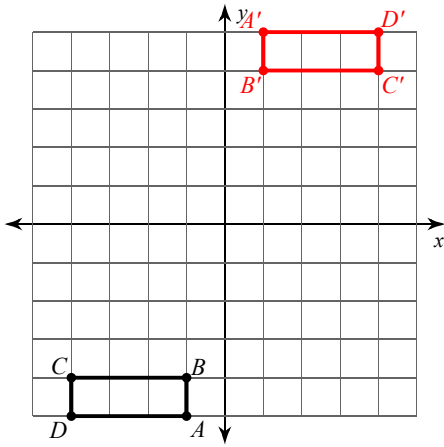
5) rotation 180° about the origin



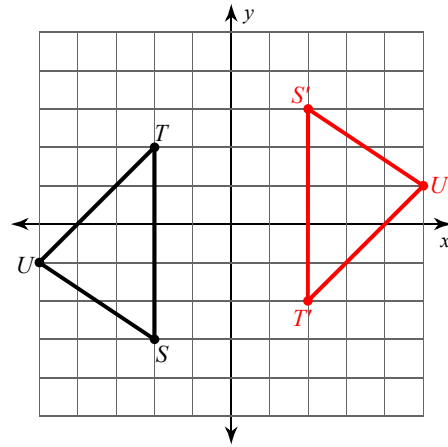
6) rotation 90° clockwise about the origin



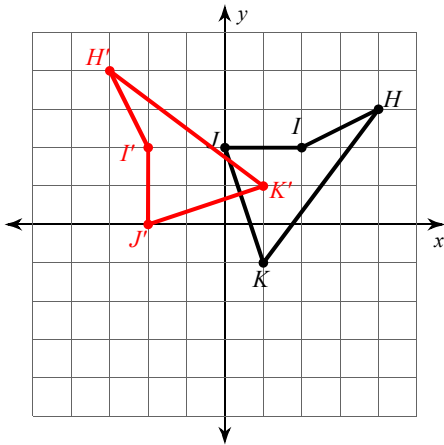
7) rotation 180° about the origin



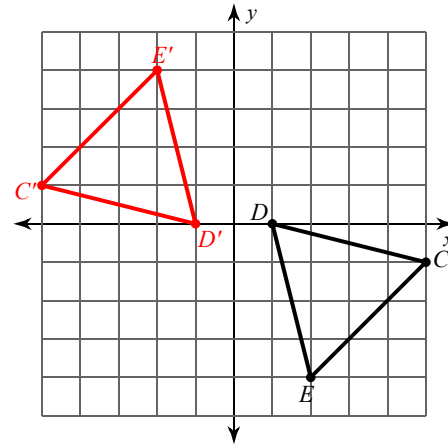
8) rotation 180° about the origin



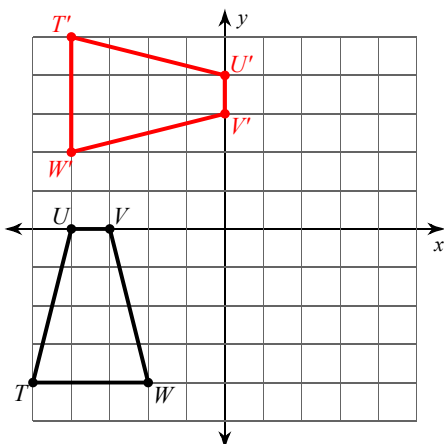
9) rotation 90° counterclockwise about the origin



10) rotation 180° about the origin



11) rotation 90° clockwise about the origin



12) rotation 90° counterclockwise about the origin

