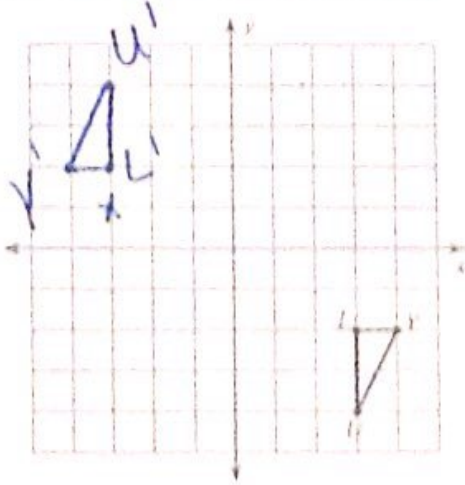


Name _____

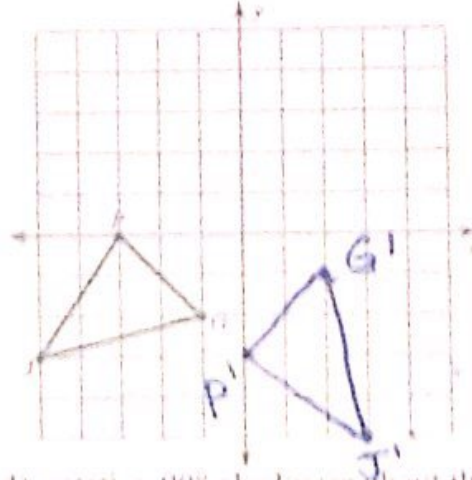
Rotating shapes

Graph the image of the figure using the transformation given.

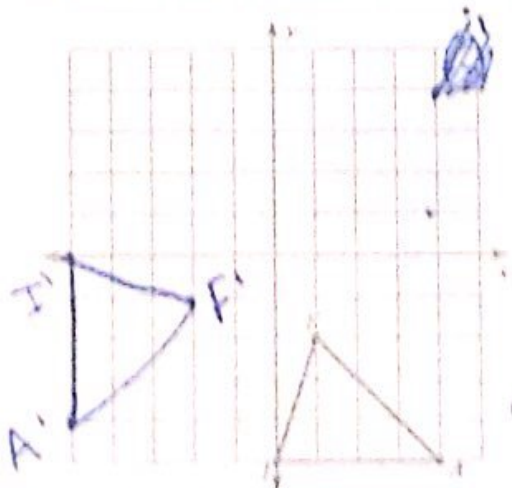
1) rotation 180° about the origin



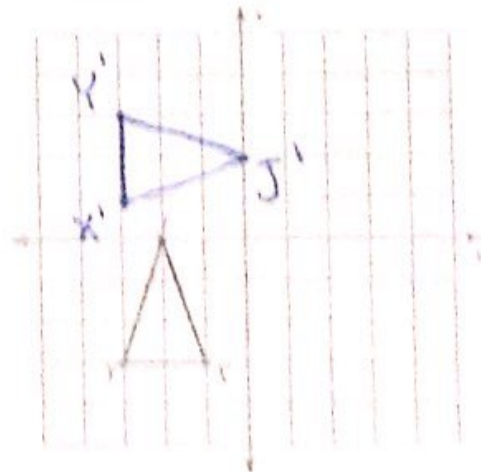
2) rotation 90° counterclockwise about the origin



3) rotation 90° clockwise about the origin



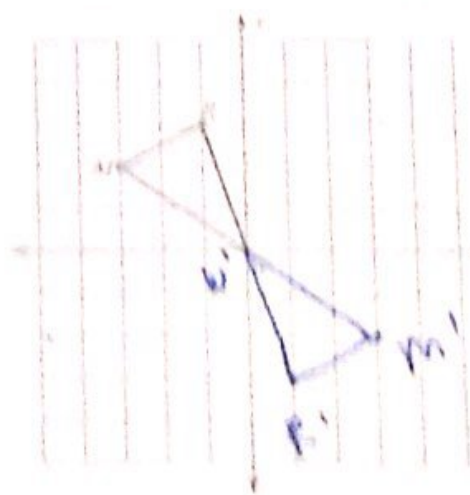
4) rotation 90° clockwise about the origin



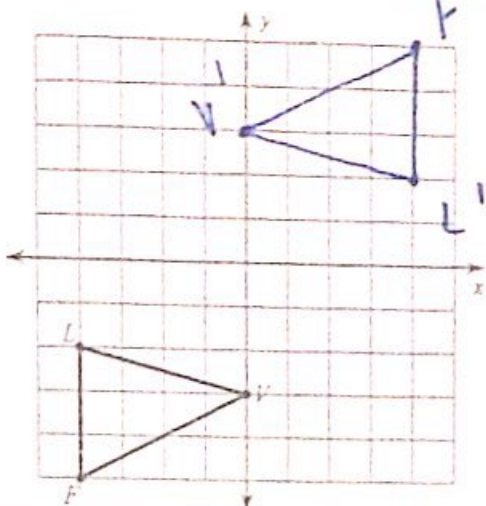
5) rotation 180° about the origin



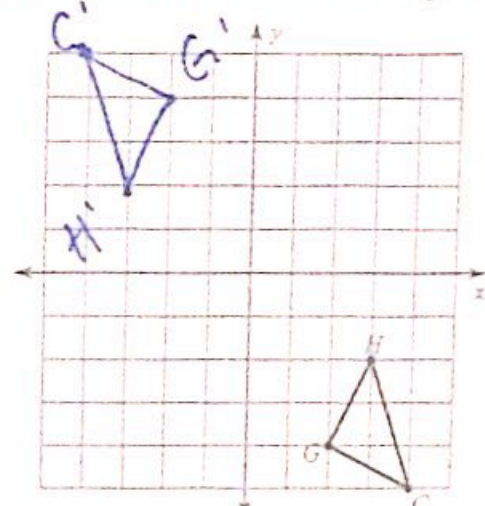
6) rotation 180° about the origin



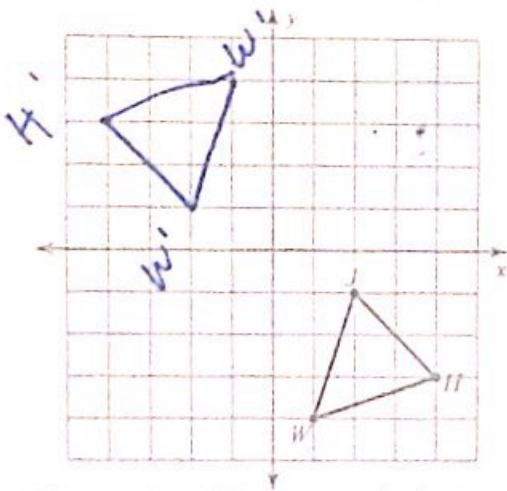
7) rotation 180° about the origin



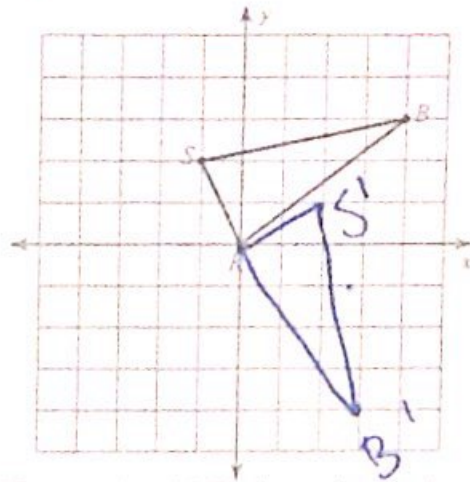
8) rotation 180° about the origin



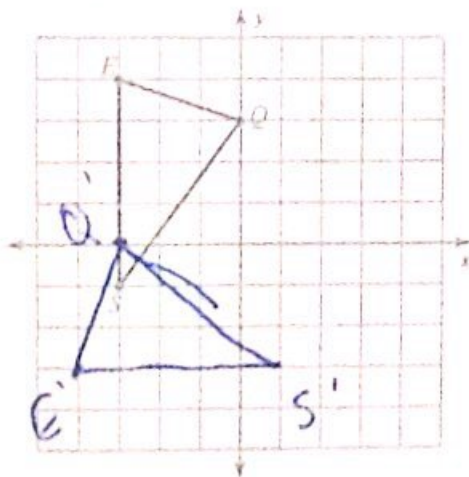
9) rotation 180° about the origin



10) rotation 90° clockwise about the origin



11) rotation 90° counterclockwise about the origin



12) rotation 180° about the origin

