

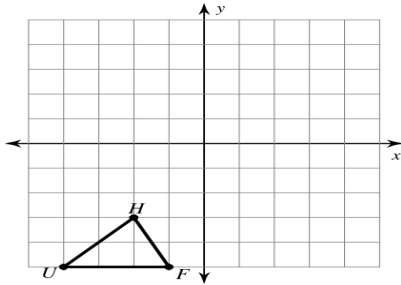
Name: _____

Date: _____

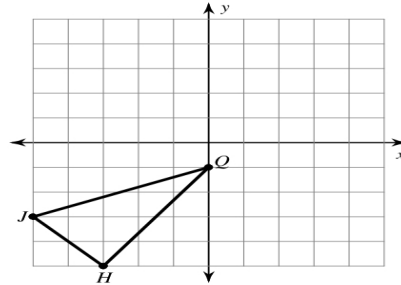
ROTATIONS OF SHAPES

Graph the image of the figure using the transformation given.

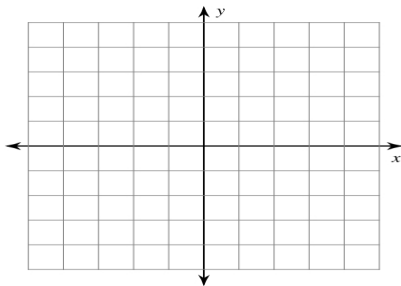
1 rotation 180° about the origin



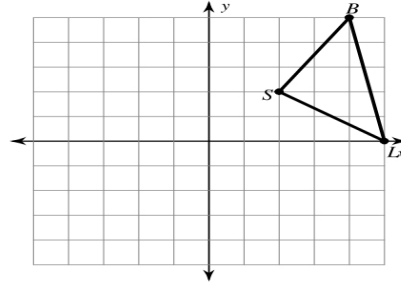
2 rotation 180° about the origin



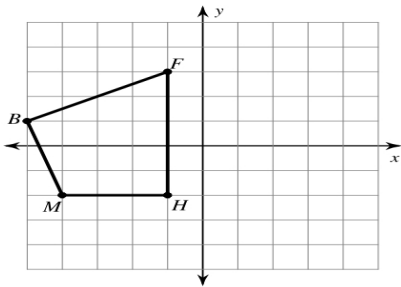
3 rotation 180° about the origin
 $V(2, 0)$, $S(1, 3)$, $G(5, 0)$



4 rotation 90° counterclockwise about the origin



5 rotation 90° clockwise about the origin



6 rotation 90° clockwise about the origin
 $U(1, -2)$, $W(0, 2)$, $K(3, 2)$, $G(3, -3)$

