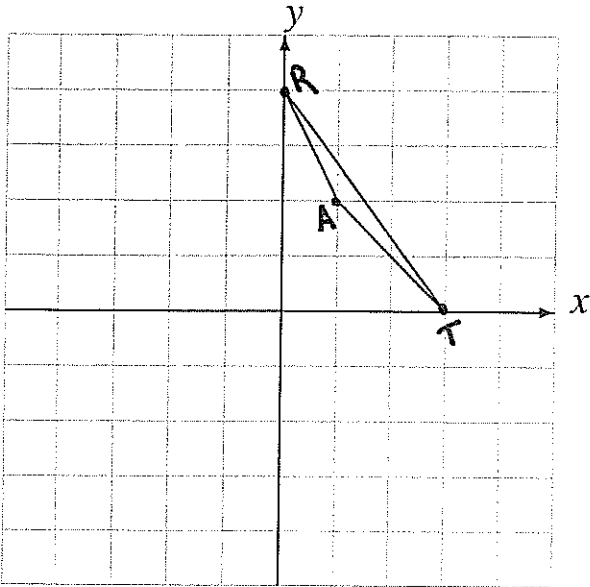


# Rotations #4

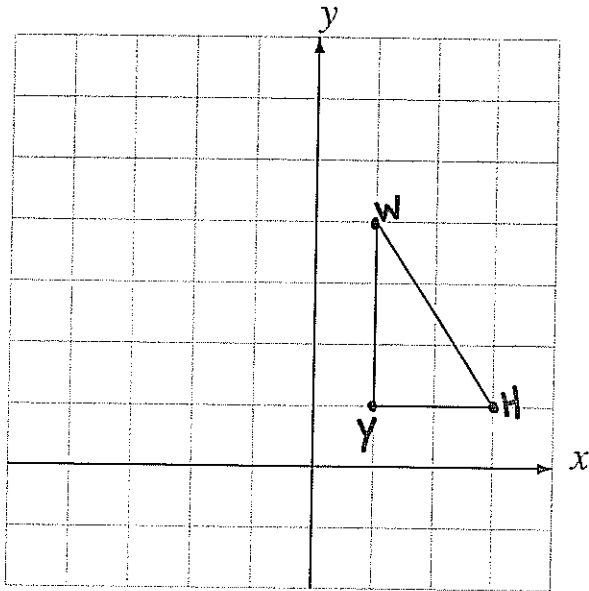
Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

Rotate the following polygons.

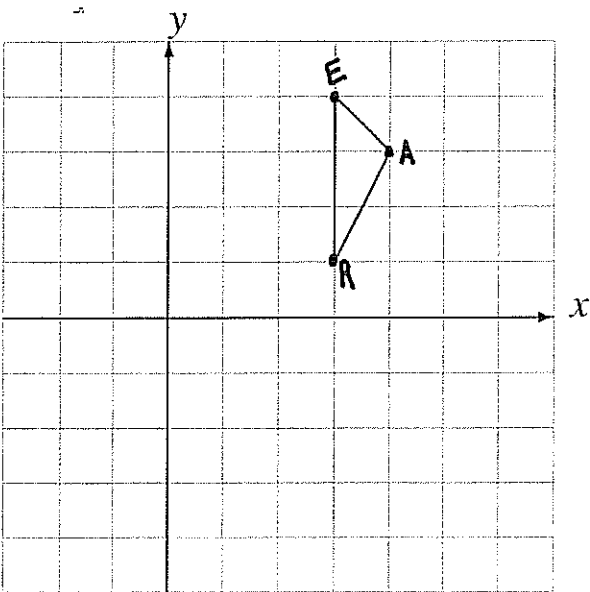
1. Rotate  $180^\circ$  around the origin



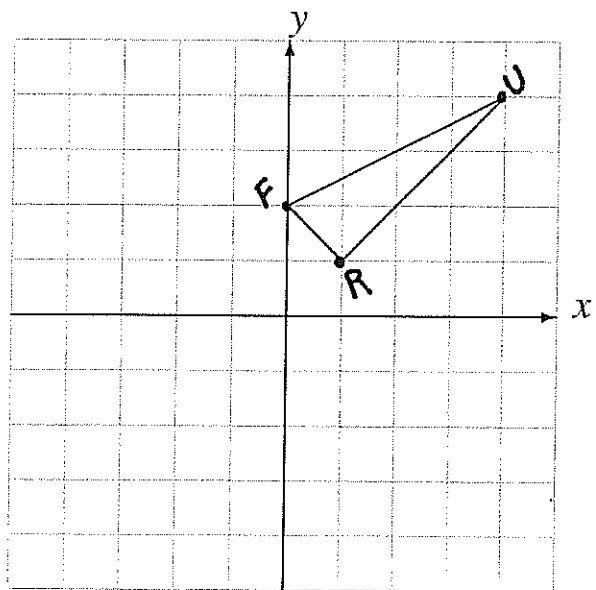
2. Rotate  $90^\circ$  counterclockwise around (0, 0)



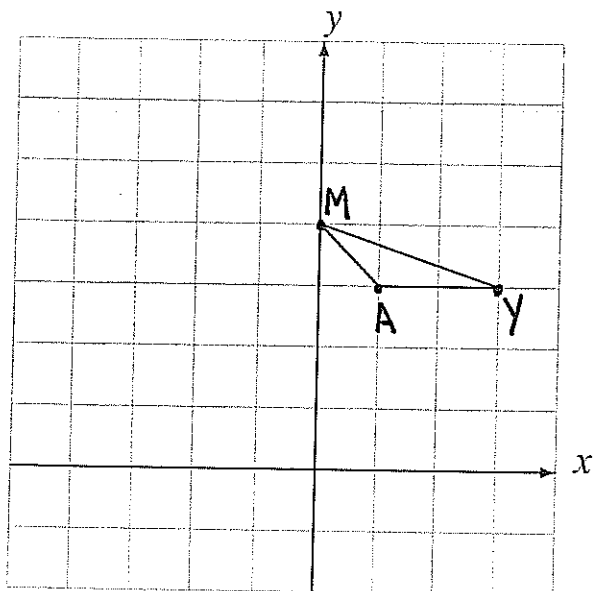
3. Rotate  $90^\circ$  clockwise about the origin



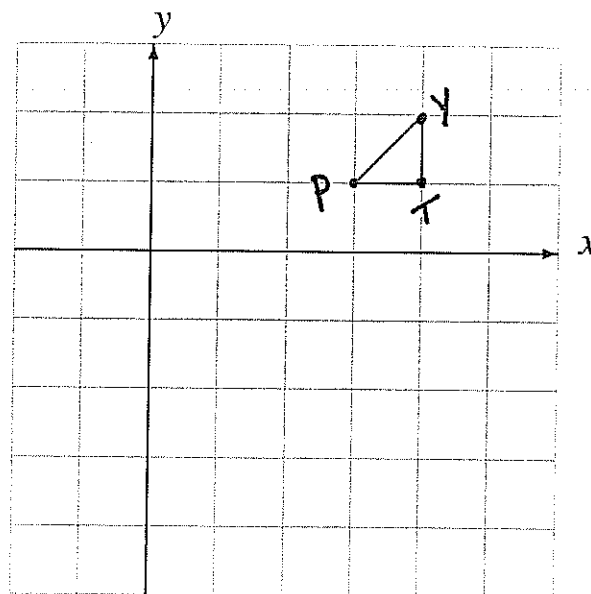
4. Rotate  $180^\circ$  around the origin



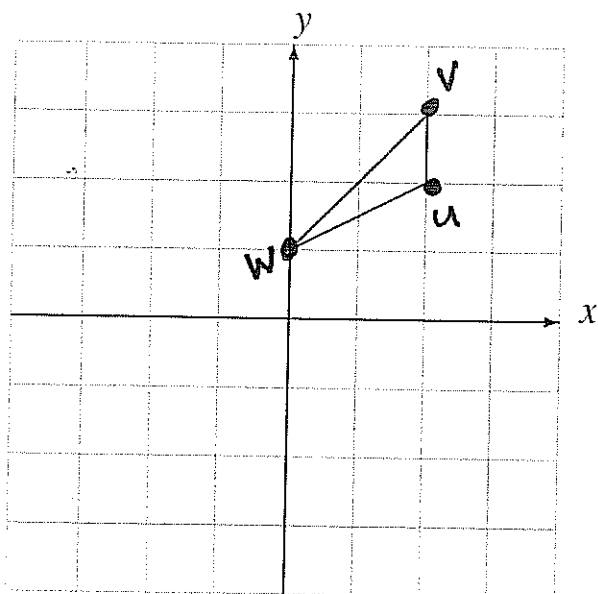
5. Rotate  $90^\circ$  counterclockwise around  $(0, 0)$



6. Rotate  $90^\circ$  clockwise around the origin



7. Rotate  $180^\circ$  about the origin



8. Rotate  $90^\circ$  clockwise around the origin

