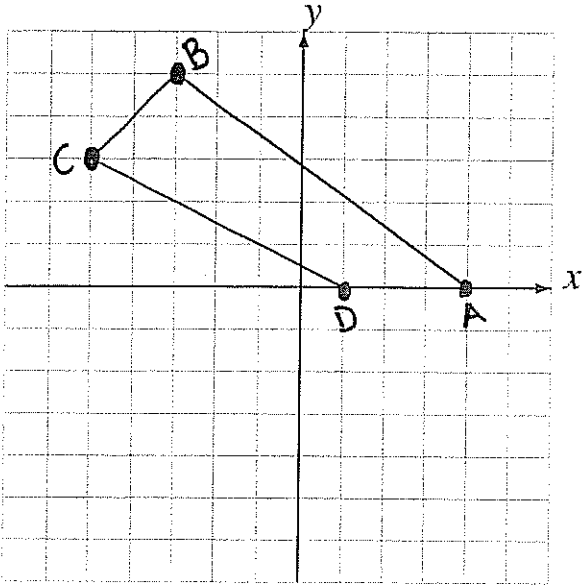


# Rotations #7

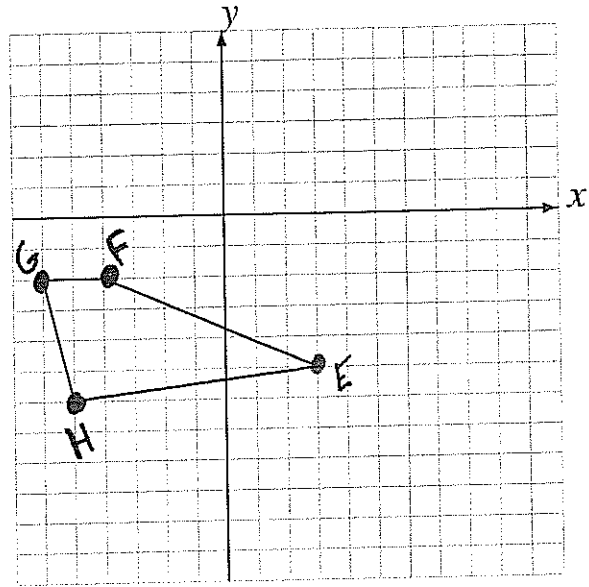
Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

Rotate the following polygons.

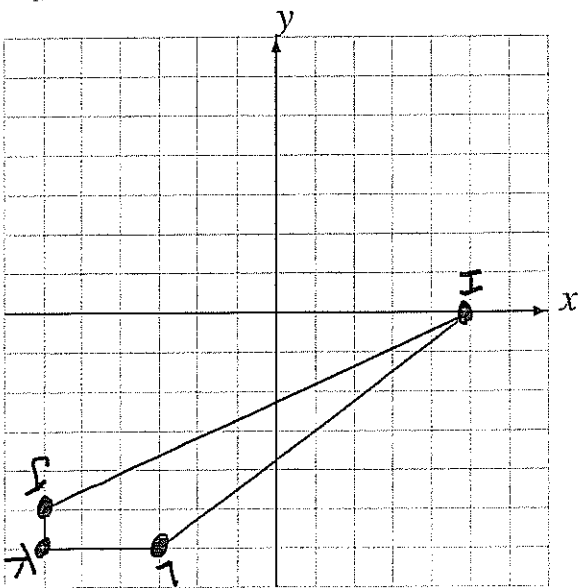
1. Rotate  $90^\circ$  clockwise about  $(3, 1)$



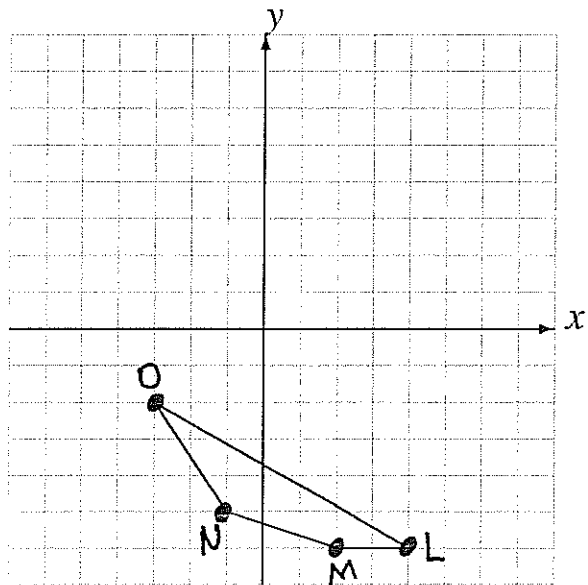
2. Rotate  $90^\circ$  clockwise around  $(3, -3)$



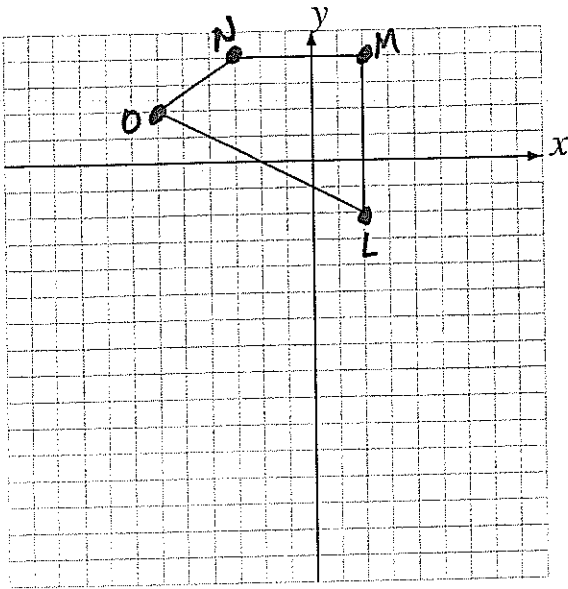
3. Rotate  $90^\circ$  counterclockwise about  $(1, 0)$



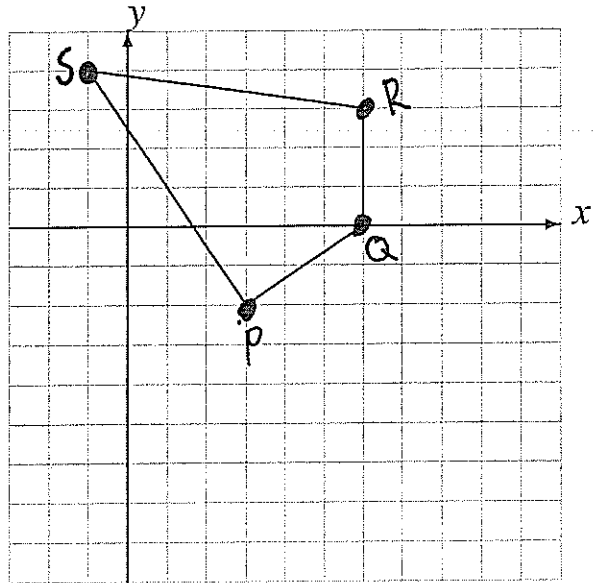
4. Rotate  $180^\circ$  about  $(2, -4)$



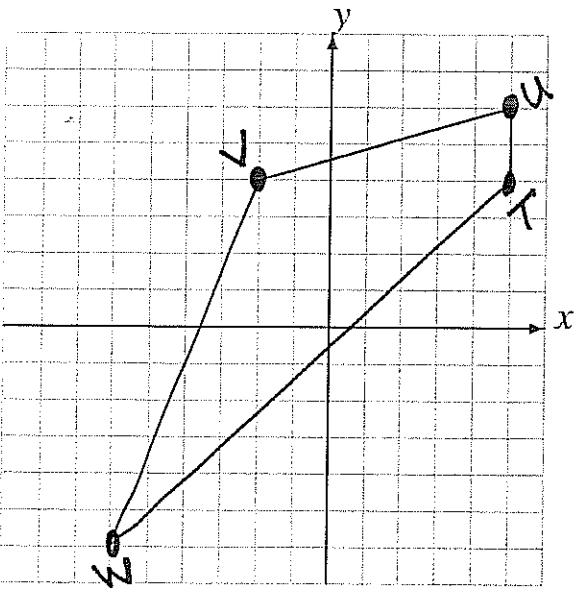
5. Rotate  $90^\circ$  counterclockwise around  $(4, -5)$



6. Rotate  $180^\circ$  about  $(4, -2)$



7. Rotate  $90^\circ$  counterclockwise about  $(-1, -1)$



8. Rotate  $90^\circ$  counterclockwise around  $(3, -5)$

