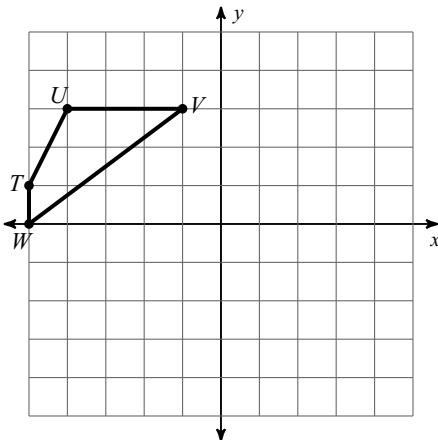


## Extra Assignment

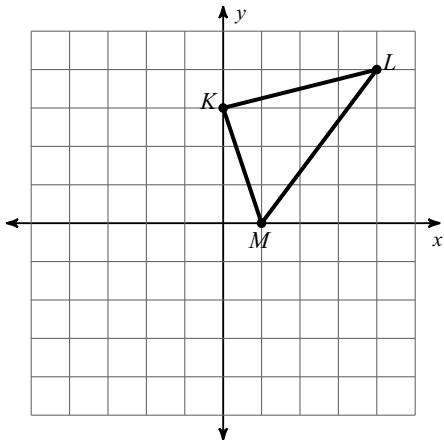
Date \_\_\_\_\_ Hour \_\_\_\_\_

**Graph the image of the figure using the transformation given.**

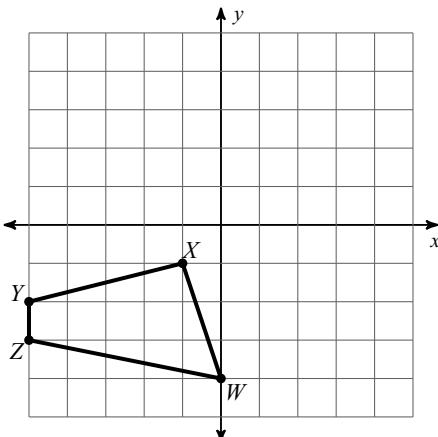
- 1) rotation
- $90^\circ$
- clockwise about the origin



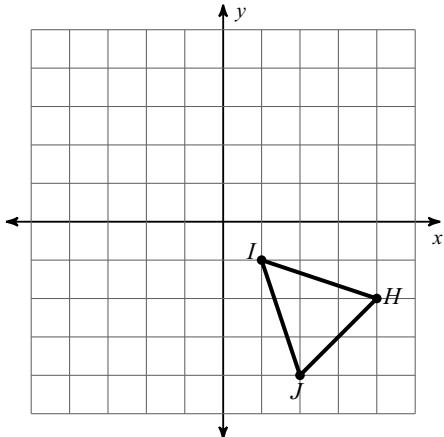
- 2) reflection across
- $y = -x$



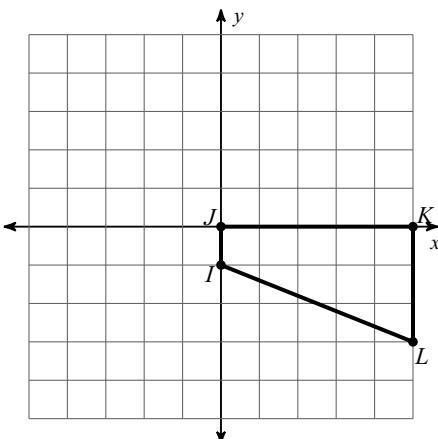
- 3) reflection across
- $y = x$



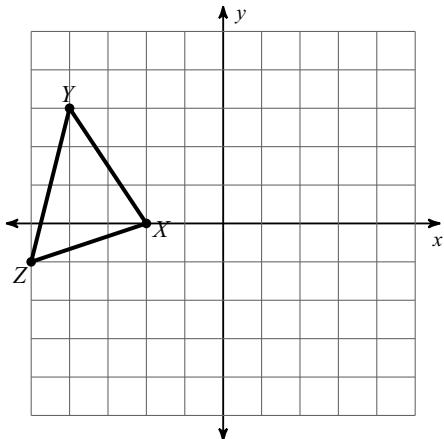
- 4) reflection across the x-axis



- 5) reflection across
- $x = 2$



- 6) rotation
- $180^\circ$
- about the origin



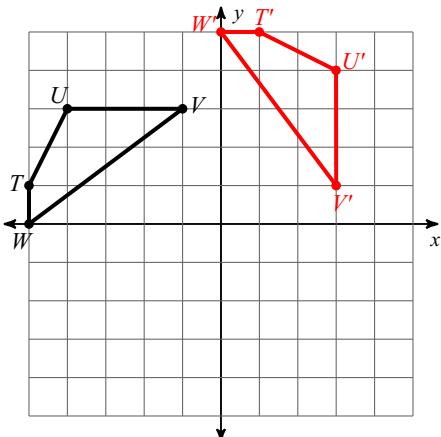
## Extra Assignment

Date \_\_\_\_\_

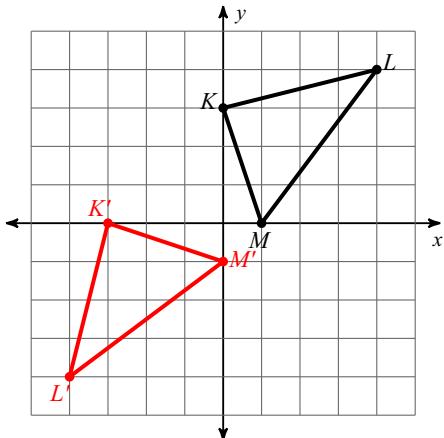
Hour \_\_\_\_\_

**Graph the image of the figure using the transformation given.**

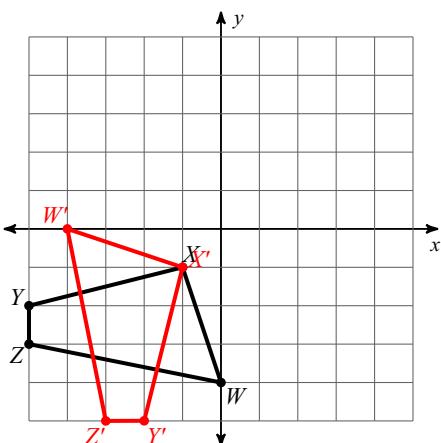
- 1) rotation
- $90^\circ$
- clockwise about the origin



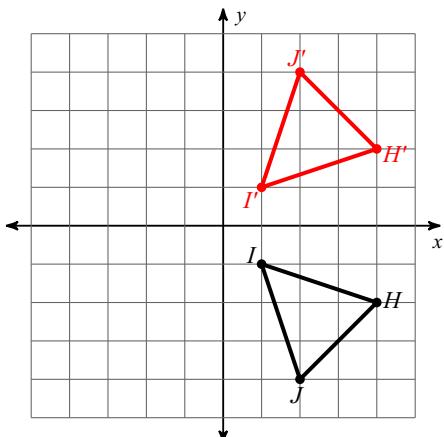
- 2) reflection across
- $y = -x$



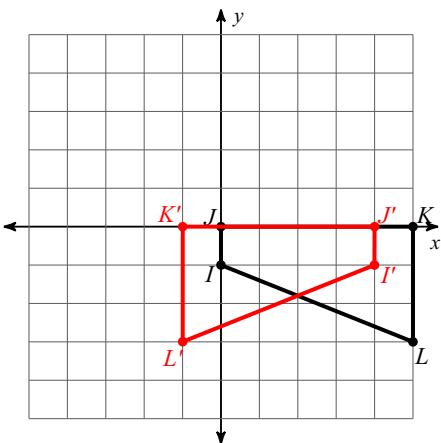
- 3) reflection across
- $y = x$



- 4) reflection across the x-axis



- 5) reflection across
- $x = 2$



- 6) rotation
- $180^\circ$
- about the origin

