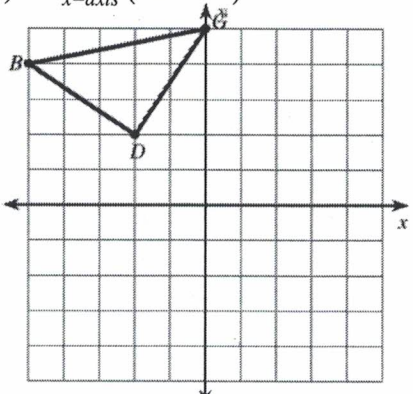
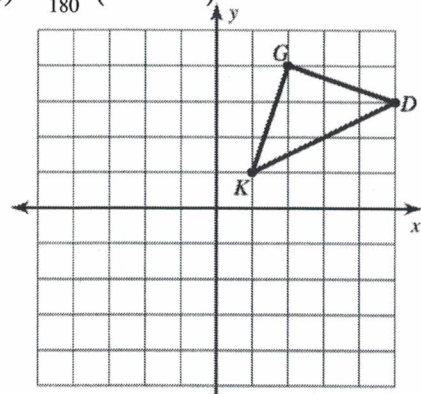


**Directions:** a.) Graph the image of the figure using the transformation given.  
 b.) Make tables (where appropriate) of each transformation on a SEPARATE SHEET.

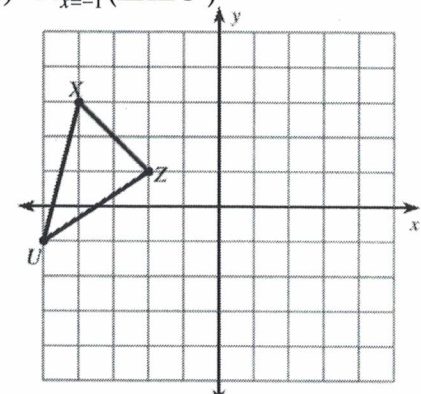
1.)  $R_{x\text{-axis}}(\triangle BGD)$



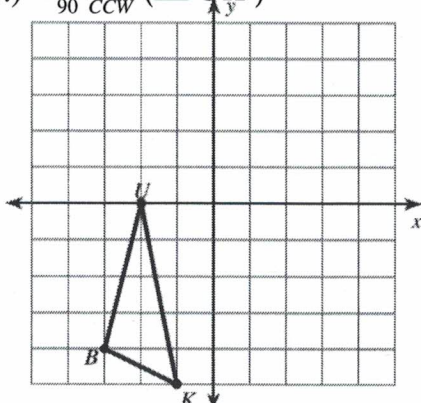
2.)  $r_{180^\circ}(\triangle KGD)$



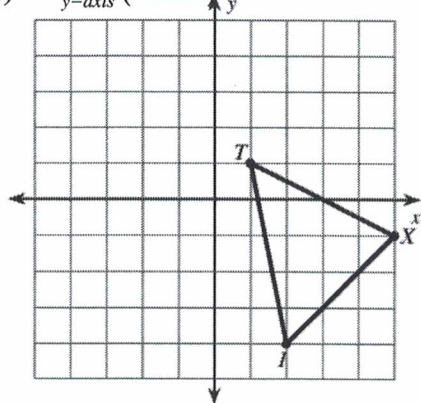
3.)  $R_{x=-1}(\triangle XZU)$



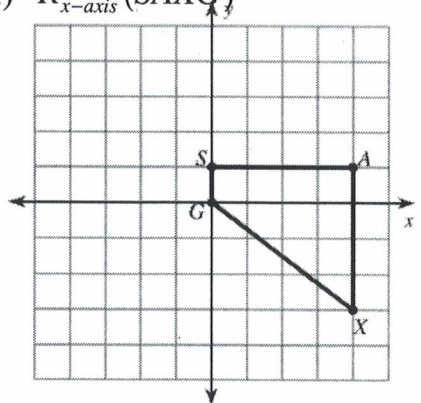
4.)  $r_{90^\circ \text{CCW}}(\triangle BUK)$



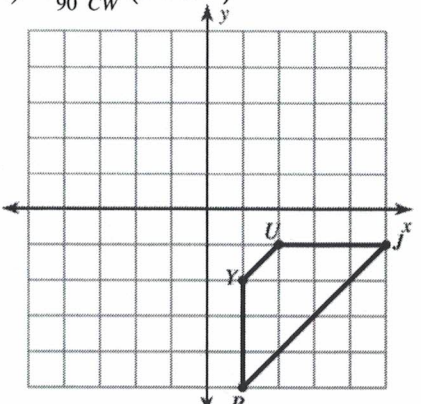
5.)  $R_{y\text{-axis}}(\triangle TXI)$



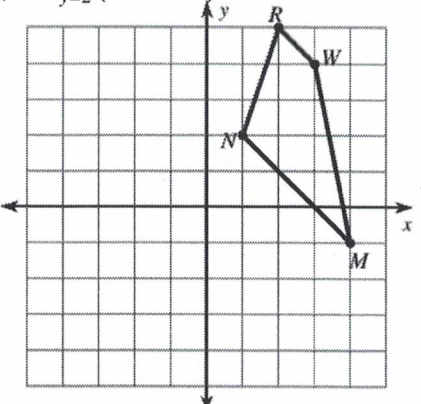
6.)  $R_{x\text{-axis}}(\triangle SAXG)$



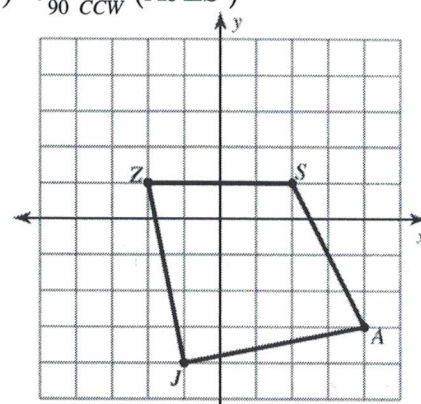
7.)  $r_{90^\circ \text{CW}}(\triangle YUJP)$



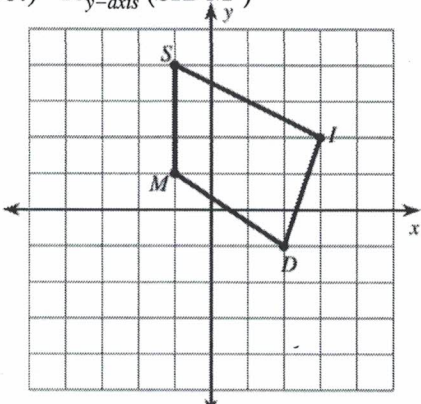
8.)  $R_{y=2}(\triangle RWMN)$



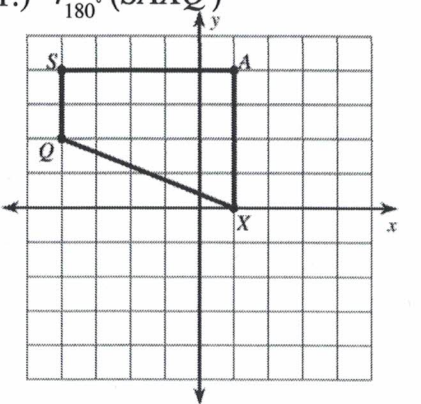
9.)  $r_{90^\circ \text{CCW}}(\triangle AJZS)$



10.)  $R_{y\text{-axis}}(\triangle SIDM)$



11.)  $r_{180^\circ}(\triangle SAXQ)$



12.)  $r_{90^\circ \text{CW}}(\triangle AXP)$

