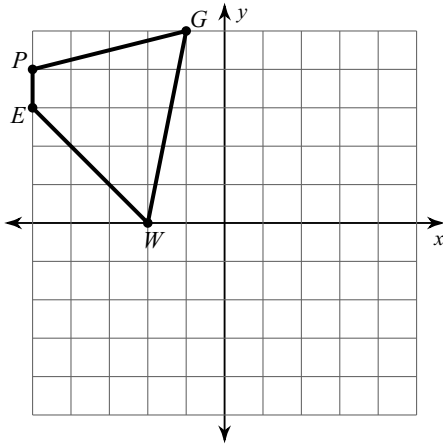
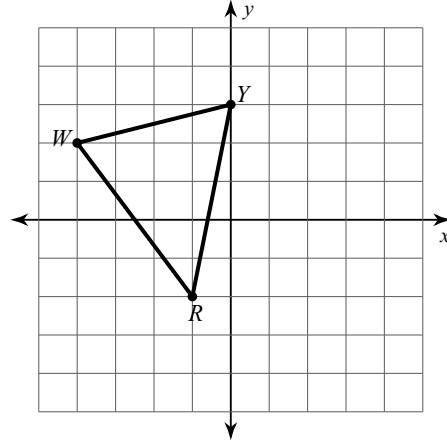


**Graph the image of the figure using the transformation given.**

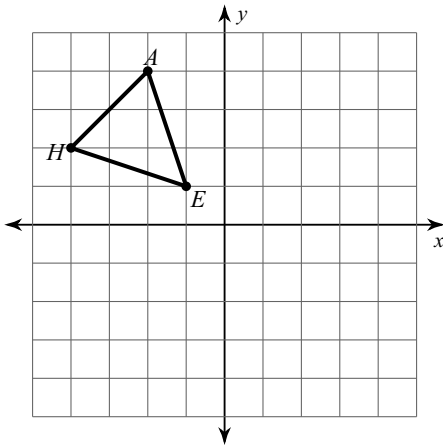
1) reflection across  $x = -3$



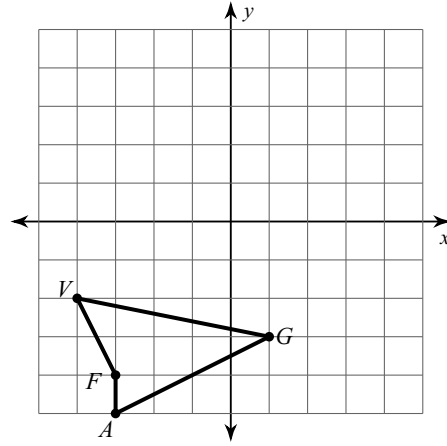
2) reflection across the y-axis



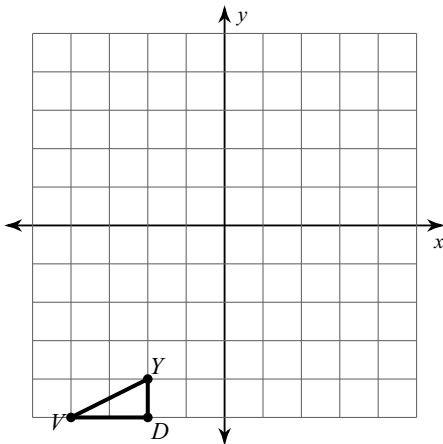
3) reflection across  $x = -2$



4) reflection across the x-axis

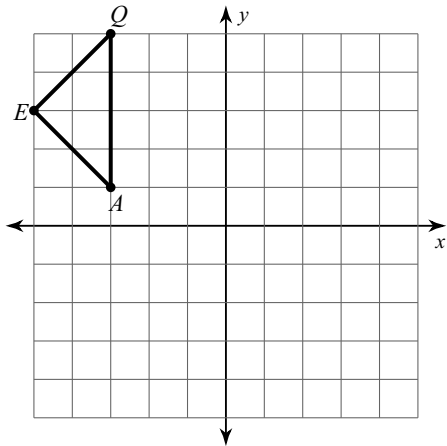


5) reflection across  $y = -3$

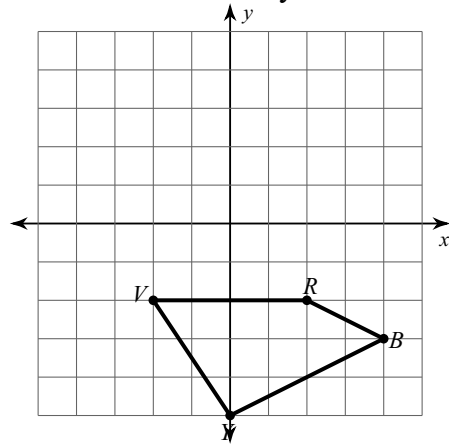


Find the coordinates of the vertices of each figure after the given transformation.

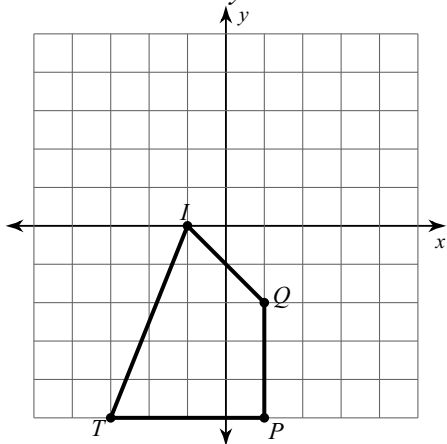
6) reflection across  $y = 2$



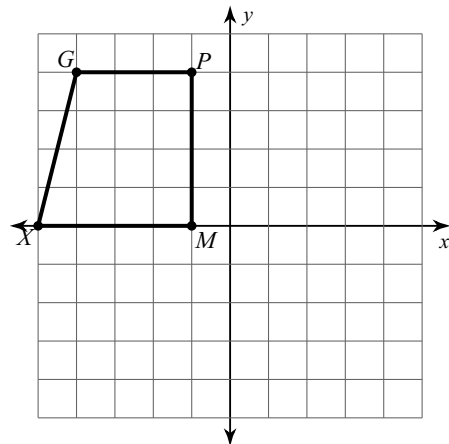
7) reflection across the y-axis



8) reflection across  $y = -2$



9) reflection across  $x = -2$



10) reflection across  $y = -3$

