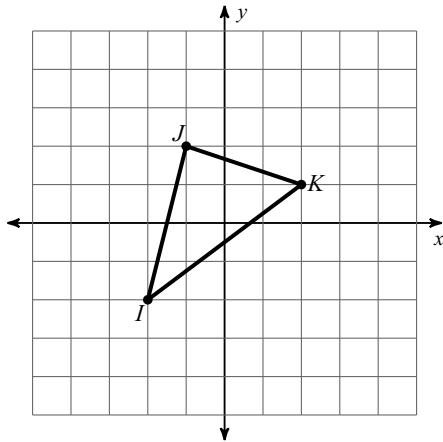


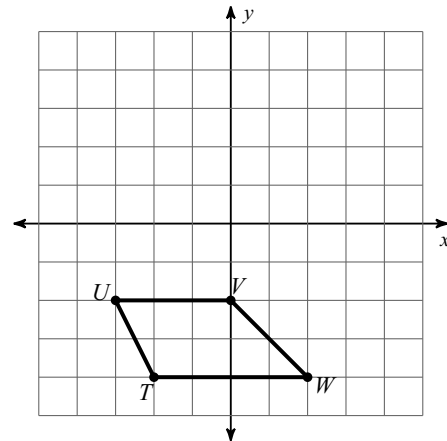
Dilations

Graph the image of the figure using the transformation given.

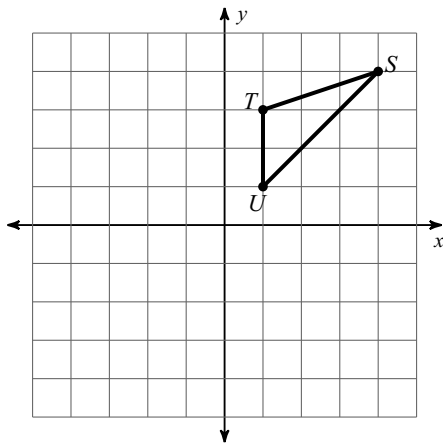
1) dilation of 2



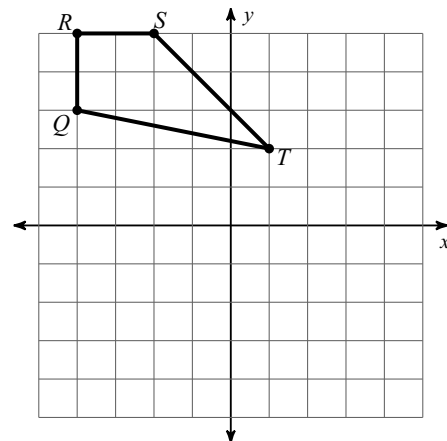
2) dilation of $\frac{1}{2}$



3) dilation of $\frac{1}{2}$

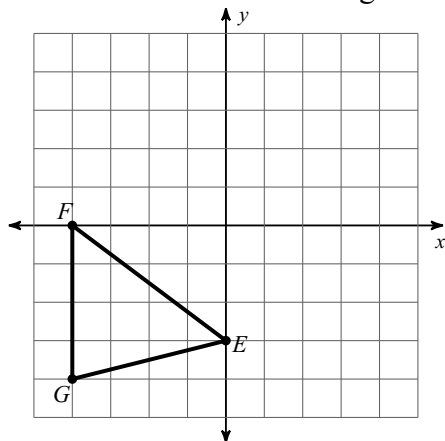


4) dilation of 0.5



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

5) dilation of 0.5 about the origin



6) dilation of 2 about the origin

