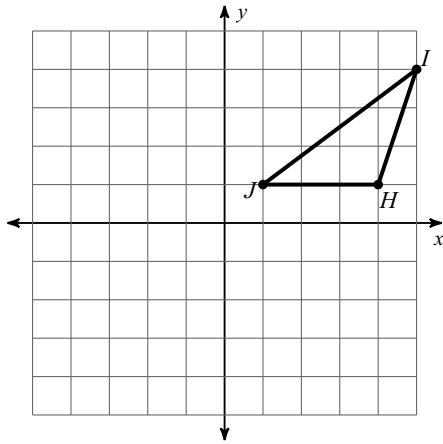


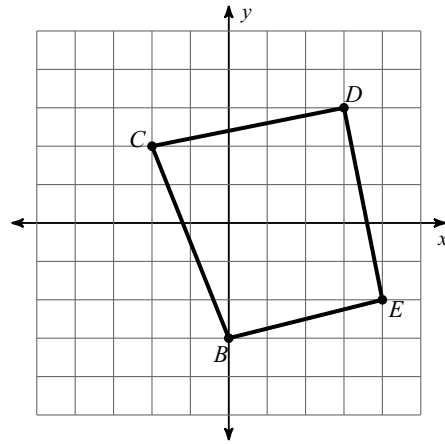
# Dilations

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

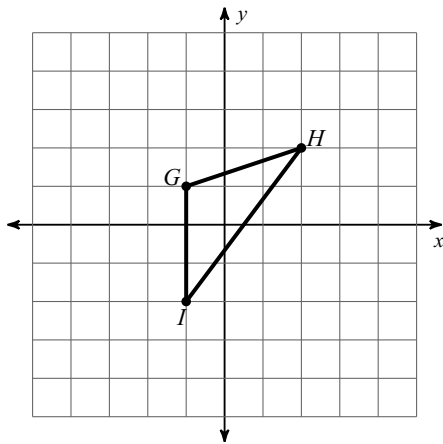
1) dilation of 0.5



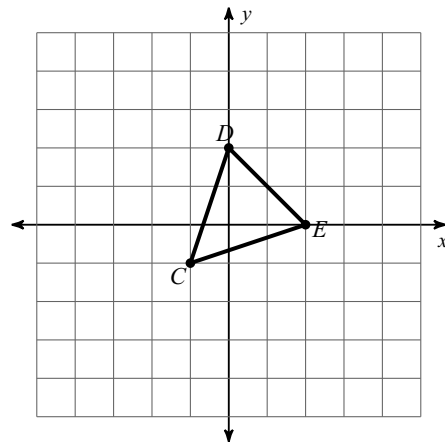
2) dilation of 0.25



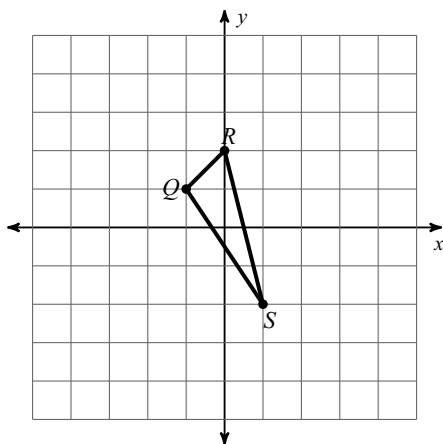
3) dilation of 1.5



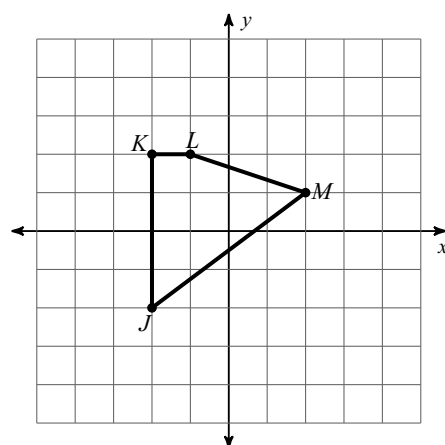
4) dilation of 2



5) dilation of 2.5

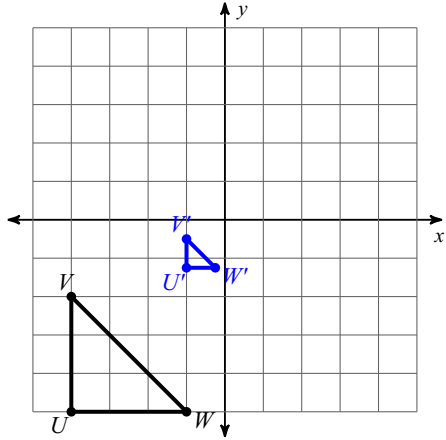


6) dilation of  $\frac{5}{2}$

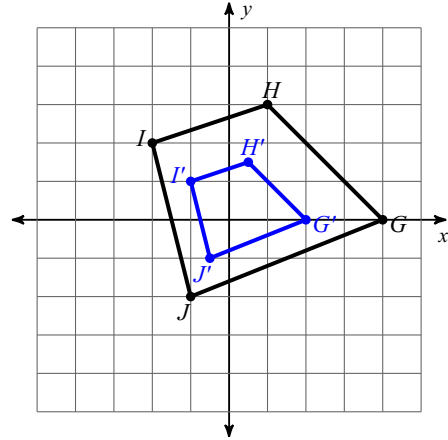


Write a rule to describe each transformation.

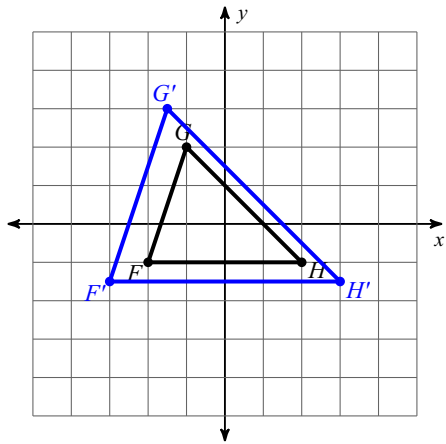
7)



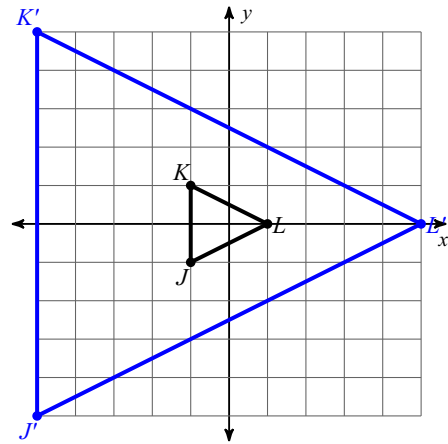
8)



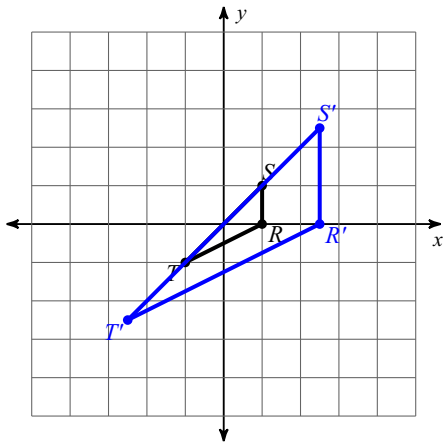
9)



10)



11)



12)

