

Dilations

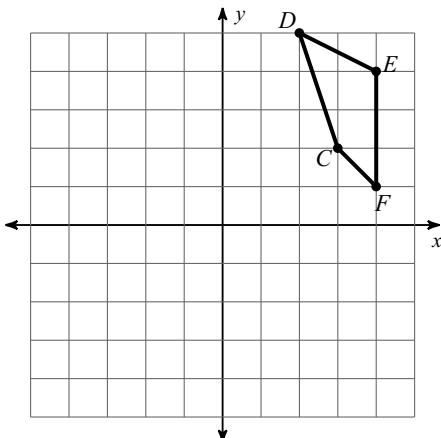
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Name _____

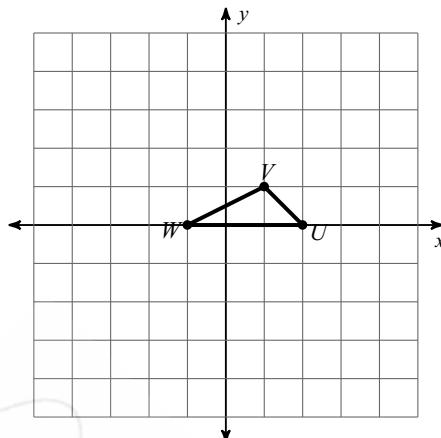
Date _____

Graph the image of the figure using the transformation given.

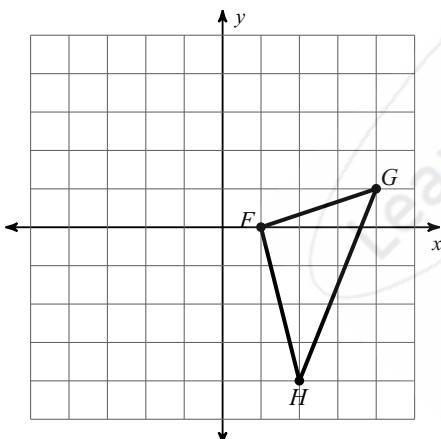
1) dilation of 0.25



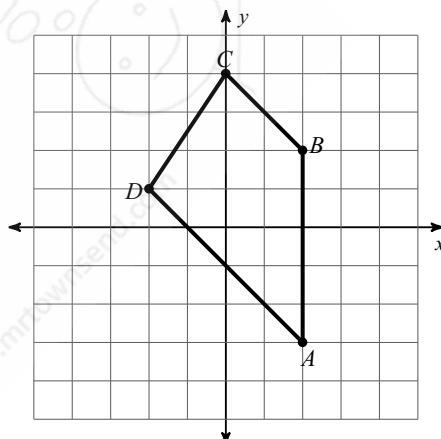
2) dilation of 1.5



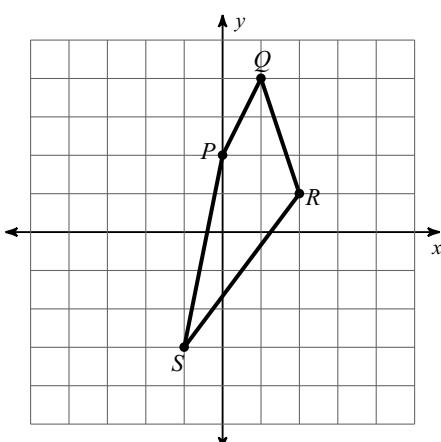
3) dilation of 0.5



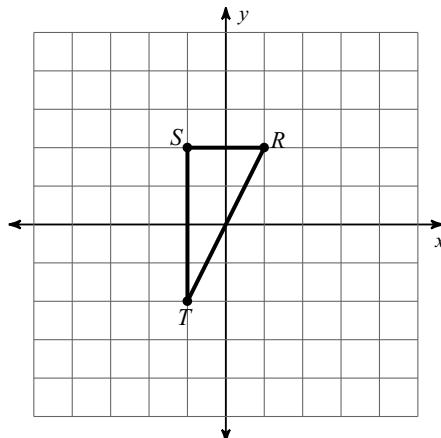
4) dilation of 0.25



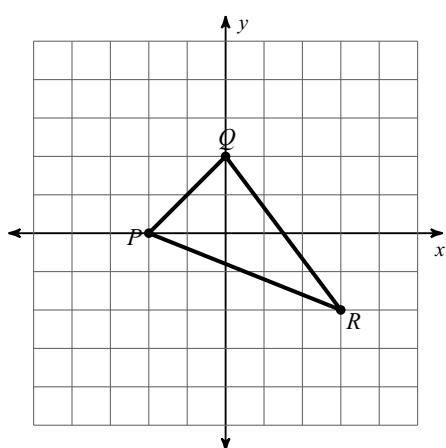
5) dilation of $\frac{1}{2}$



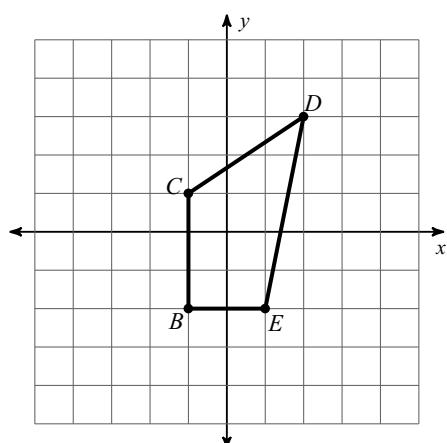
6) dilation of 1.5



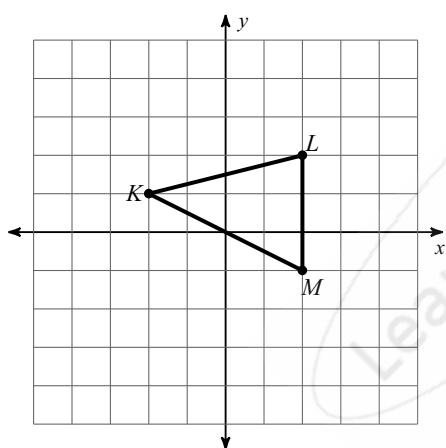
7) dilation of 1.5



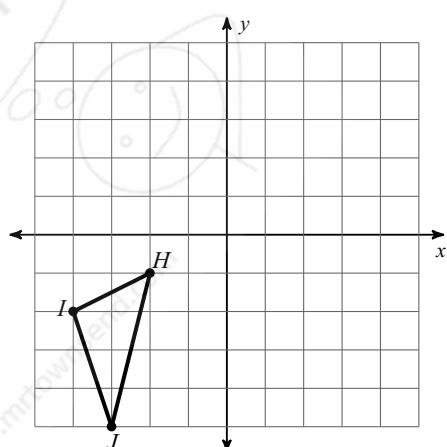
8) dilation of $\frac{3}{2}$



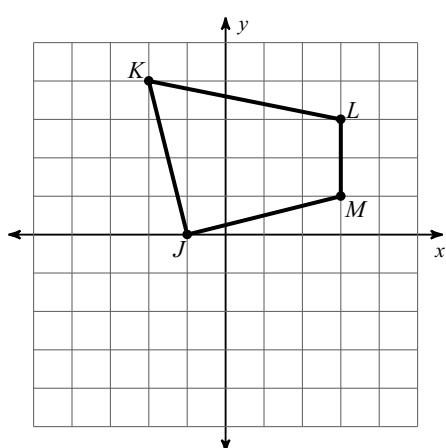
9) dilation of 2



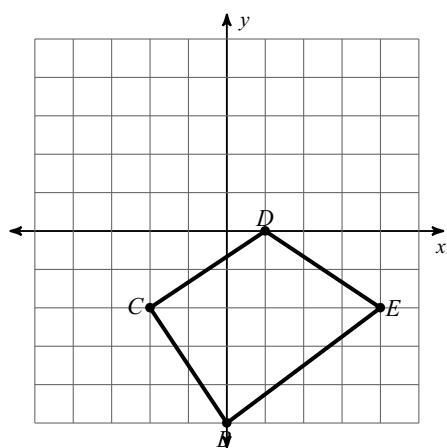
10) dilation of $\frac{1}{2}$



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

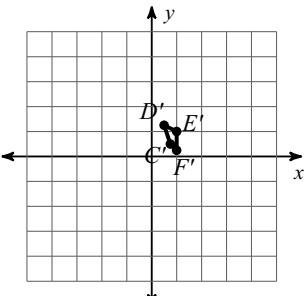


12) dilation of 0.5

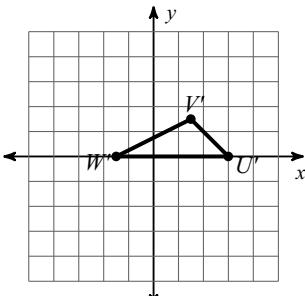


Answers to Dilations

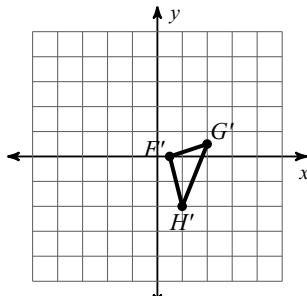
1)



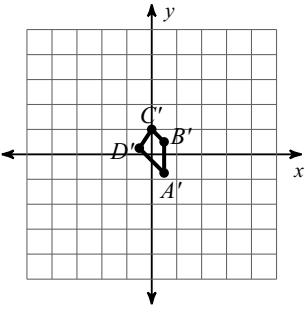
2)



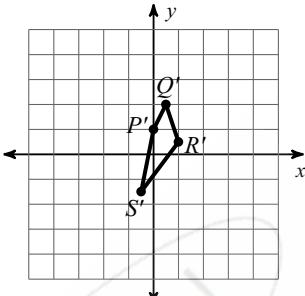
3)



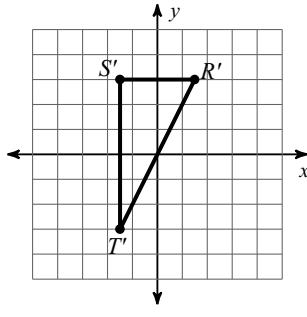
4)



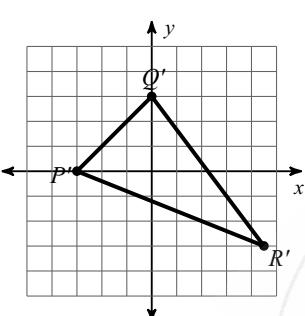
5)



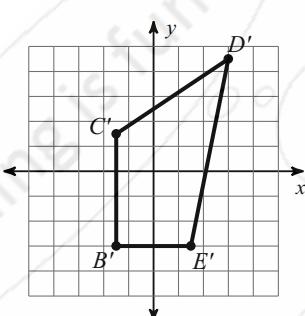
6)



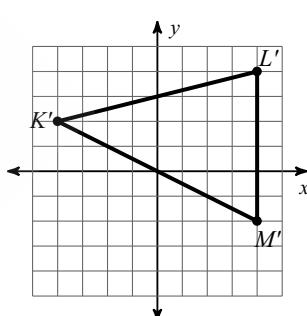
7)



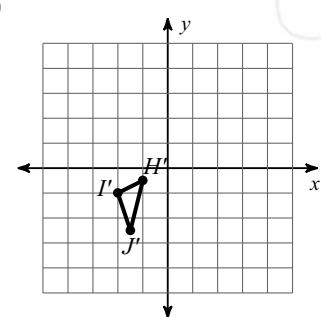
8)



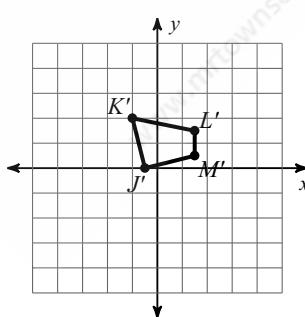
9)



10)



11)



12)

