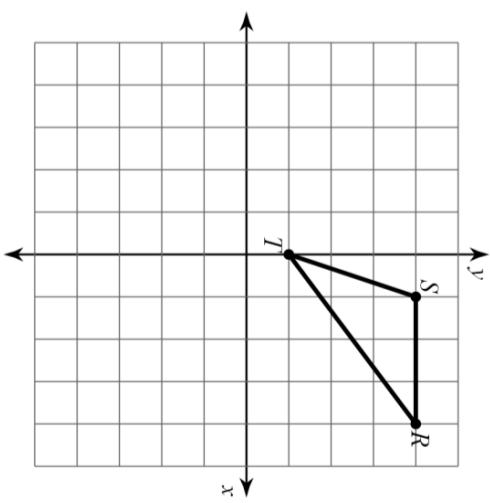


A dilation

A center of dilation

The figures will be



dilation of 0.5

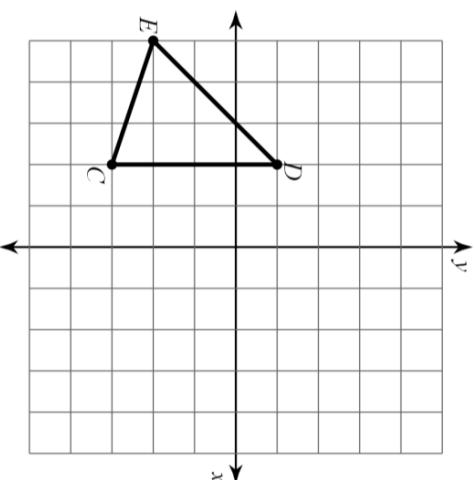
On a graph, when:

Point A (x, y)

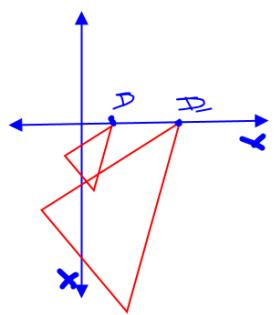
The scale factor

The center of dilation

Point A' will have a location

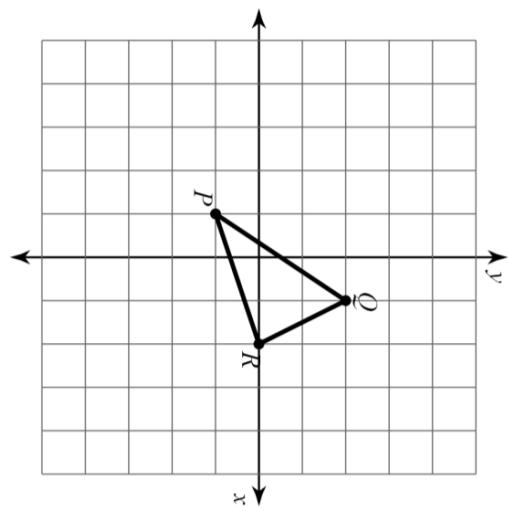


dilation of 0.5



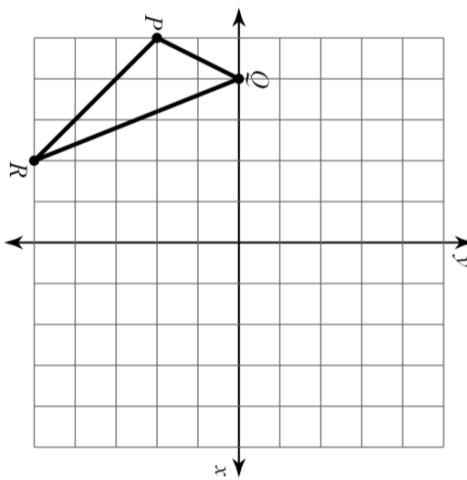
dilation of 2

dilations_2019-09-06_508_Sat Nov 11 19:05:32



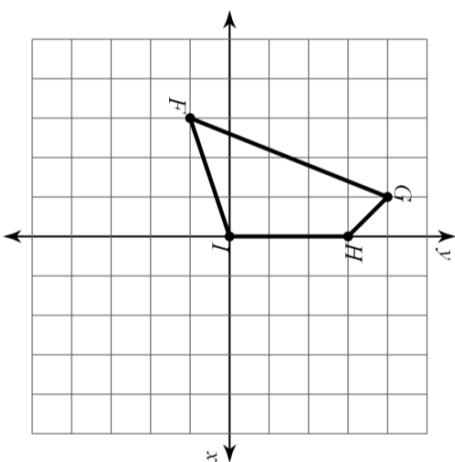
dilation of 0.25

dilations_notes_906_78_Sat Nov 11 2017 19:06:31



dilation of $\frac{1}{4}$

dilations_notes_906_818_Sat Nov 11 2017 19:07:02



dilation of 1.5

dilations_notes_906_818_Sat Nov 11 2017 19:07:02

