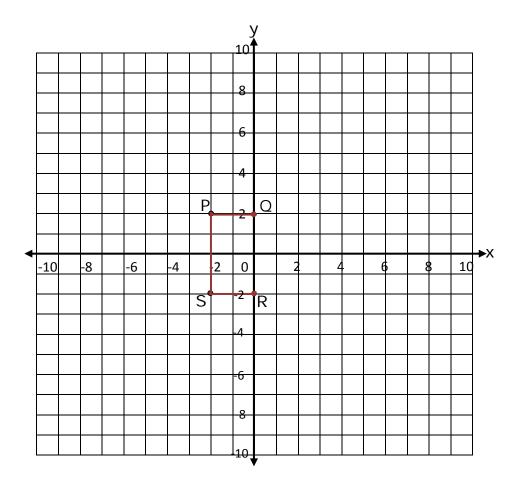
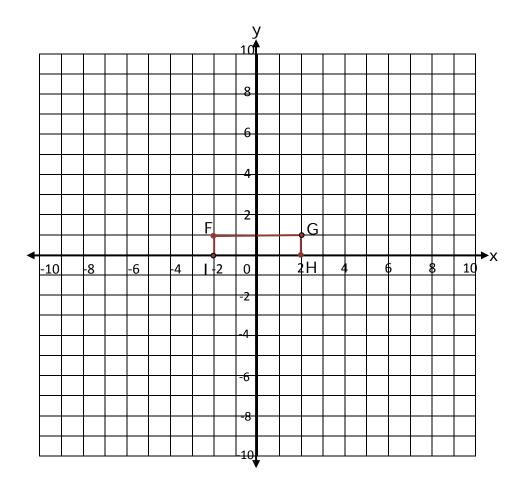
## **Dilations and Scale Factors - Guided Lesson**

Complete the following problems:

- 1) Graph the image of rectangle PQRS after a dilation with a scale factor of
- 4, centered at the origin.



2) Graph the image of rectangle FGHI after dilation with a scale factor of 4, centered at the origin.



3) Graph the image of rectangle ABCD after dilation with a scale factor of 2, centered at the origin.

