

Name:

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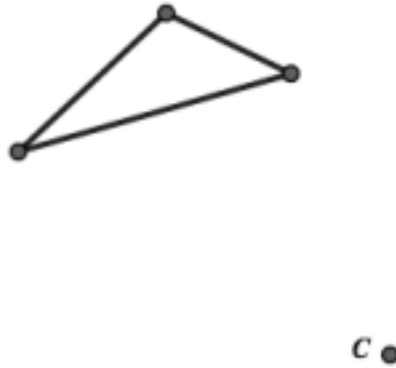
HOMEWORK 6.2

SECONDARY MATH II

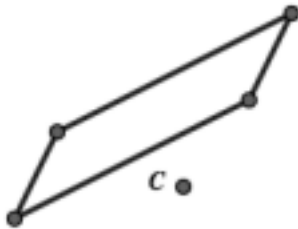
1. Create an image with side lengths twice the size of the given triangle.



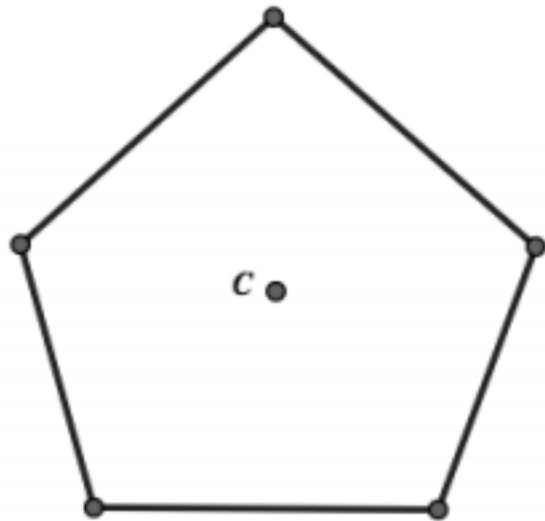
2. Create an image with side lengths half the size of the given triangle.



3. Create an image with side lengths twice the size of the given parallelogram.

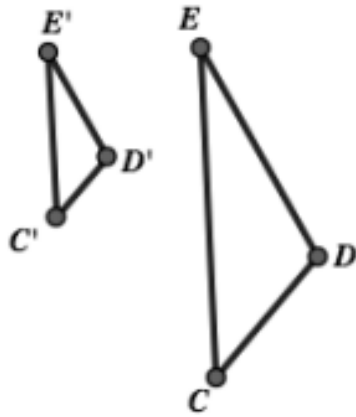


4. Create an image with side length one-fourth the size of the given pentagon.

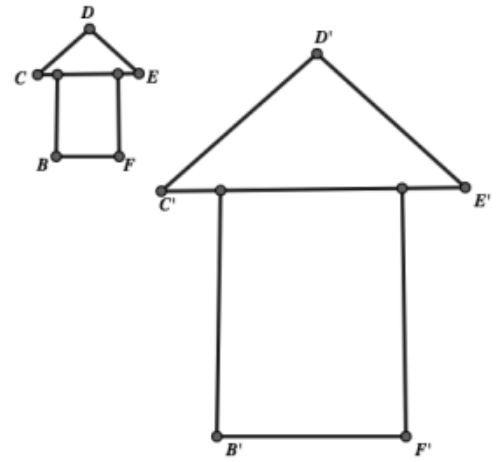


Given the pre-image and image in each diagram to define the dilation that occurred. Include as many details as possible such as the center of the dilation and the ratio.

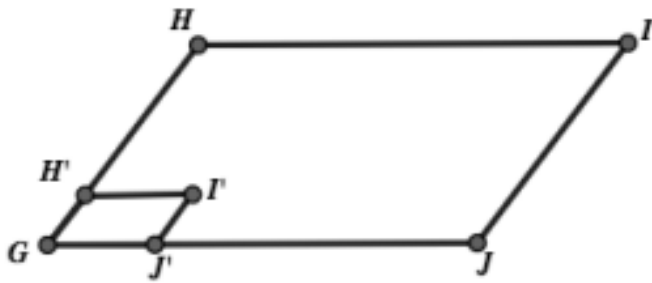
5.



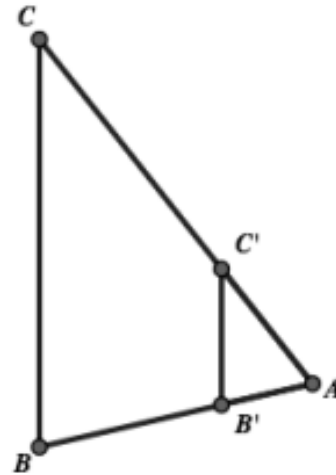
6.



7.



8.



Answers: