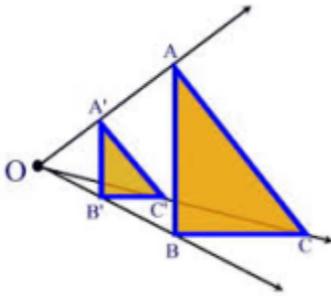


Transformations Day 6: Compositions of Transformations



Benchmark:

9.3.4.6: Use numeric, graphic and symbolic representations of transformations in two dimensions, such as reflections, translations, scale changes and rotations about the origin by multiples of 90° , to solve problems involving figures on a coordinate grid.

Essential Question: Can I graph composite transformations?

Learning Targets:

- **I can perform Compositions of Transformations.**
 - **I can perform translations**
 - **I can perform rotations.**
 - **I can perform reflections**
 - **I can perform dilations**

Review: Play with the following [applet](#) to review the different types of transformations.