NAME

Module 11Transformation of ShapesLesson 5Tessellations

1. How many circles are in the sixth term of the sequence?

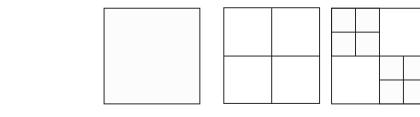
2. What is the 83^{rd} term of the sequence?



3. What letter is in the 157th position of the repeating pattern?

ROTATEROTATEROTATE...

4. The first three terms of a self-similar pattern are shown. Draw the next term.



Additional

Practice

11.5

Use the figure to create a tessellation.

5. 6.

A rectangle or hexagon is being modified into a tessellating shape. Draw the missing side. Then, copy and translate to create a tessellation.

7.

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8.

