**Do Now**: “Write to learn”

Communicate your answers with text, sketches, and with mathematical notation.

1. Use examples from your geometry projects in your answers.

a. **Symmetry in nature**: How did you use transformations in your first project?

b. **Line art dilation**: How did you use a transformation or composition of transformations to create an effect in your line art?

c. **Perspective drawing**: How do artists (and how do you) create the image of depth in your 3-D perspective sculpture?

2. What is the place of art in mathematics?

3. What is the use of mathematics in art?

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