



**MIDDLE SCHOOL/SECONDARY
MATH ARTIFACTS ANALYSIS WORKSHEET**

1. Make as many observations as you can about the object in the viewer. Think about the shape, size and proportion.

2. Is this artifact a combination of different shapes? Write your observations below.

3. Use the measuring tool to determine its size. What is the height? What is the width? Can you find a diameter? A radius? A circumference? Calculate each of these measurements and enter them below. Be sure to include as many different calculations as you can.

4. How does this artifact demonstrate the math principle that you are currently studying?