



SECONDARY MATH STANDARD QUESTIONS

1. Look closely at the object. Without inferring its use, make as many observations as you can about its physical characteristics. List them below.
2. Using mathematical tools (observation, measurement, calculation, geometry) determine the precise nature of the object. (Height, circumference, volume, etc. List those specifics below.
3. Based on your analysis, what might the object be? What might it have been used for?
4. How does this object demonstrate the mathematical principles you are currently studying?