

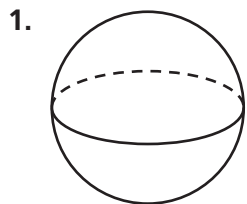
Name _____

Three-Dimensional Figures



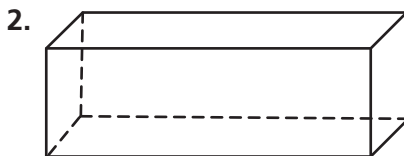
COMMON CORE STANDARD—5.MD.C.3
Geometric measurements: understand concepts of volume and relate volume to multiplication and to addition.

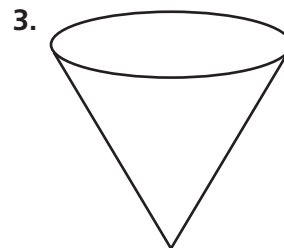
Classify the solid figure. Write *prism*, *pyramid*, *cone*, *cylinder*, or *sphere*.



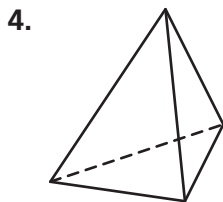
There are no bases. There is 1 curved surface. It is a

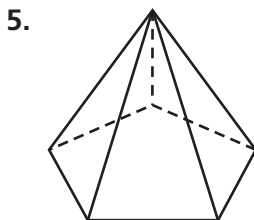
_____ sphere _____.

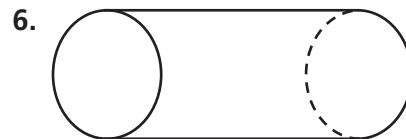


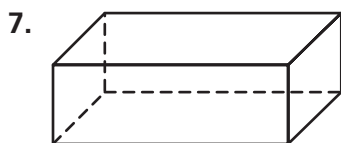


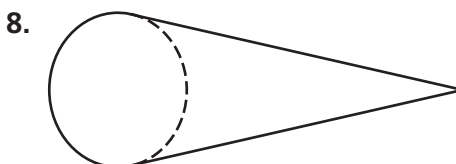
Name the solid figure.

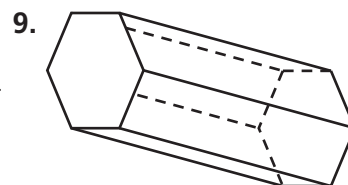












Problem Solving



10. Nanako said she drew a square pyramid and that all of the faces are triangles. Is this possible? **Explain.**

11. **WRITE** *Math* Explain why a three-dimensional figure with a curved surface is not a polyhedron.
