Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Hour: \_\_\_\_\_\_\_

**Basic Surface Area and Volume of Pyramids**

**Homework**

Find the volume and surface area of the solid. Round to the nearest thousandth if it states to round.

**1.**







2.











3.







4. Find the volume. Assume the base is a regular polygon.



V = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



5. Find the surface area. Assume the base is a regular polygon.

SA = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



7. Review: Find the surface area and volume of the prism.

