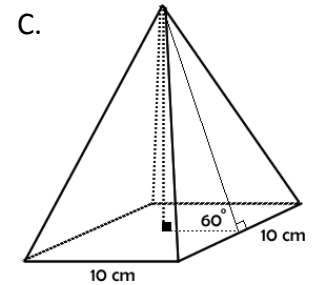
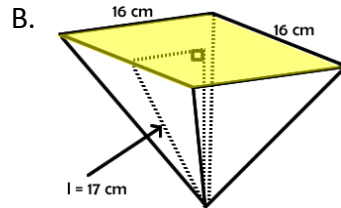
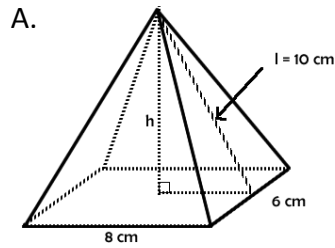
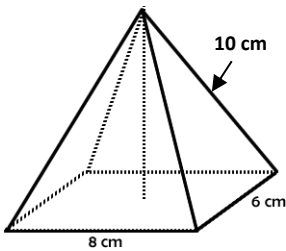


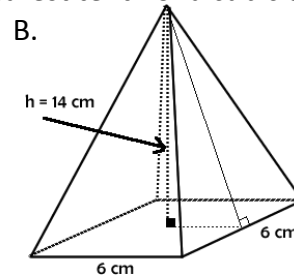
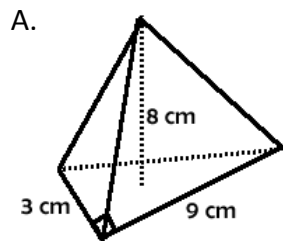
1. Determine the altitude height of the following right pyramids to the nearest hundredth:



2. Determine the altitude height of the right pyramid in simplest radical form:



3. Find the volume of the following pyramids, to the nearest tenth of a cubic centimeter:



4. Two pyramids with the same base are side by side. One is a right pyramid and the other is an oblique pyramid. If the oblique pyramid has been tilted to an angle of 80° , what is volume relationship between the two pyramids? Explain your reasoning.

