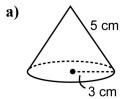
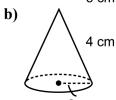
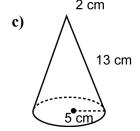
Practice: Volume of a Cone

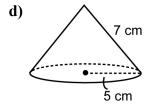
For all questions, round your answer to the nearest tenth of a unit when necessary.

1. Find the height of each cone.

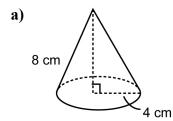


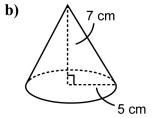


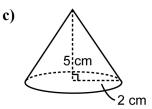


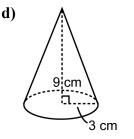


- **2.** Find the volume of each cone in question 1.
- **3.** Find the volume of each cone.

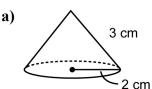


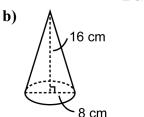


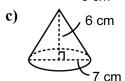


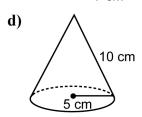


4. Find the volume of each cone.









- **5.** A cone has volume 263.9 cm³ and base radius 6 cm. What is the height of the cone?
- **6.** A cone has volume 424.1 cm³ and height 5 cm. What is the base radius of the cone?