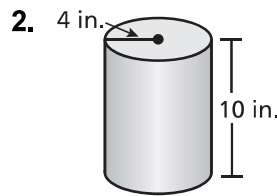
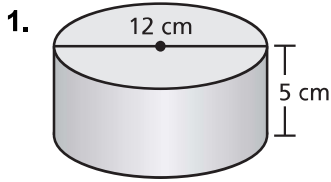


**8.1**

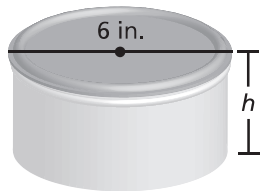
**Practice**  
For use after Lesson 8.1

Find the volume of the cylinder. Round your answer to the nearest tenth.

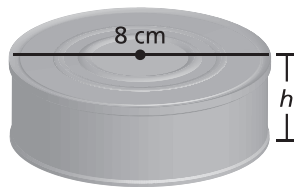


Find the missing dimension of the cylinder. Round your answer to the nearest whole number.

3. Volume =  $84 \text{ in.}^3$



4. Volume =  $650 \text{ cm}^3$



5. To make orange juice, the directions call for a can of orange juice concentrate to be mixed with three cans of water. What is the volume of orange juice that you make?

