

**Practice A**

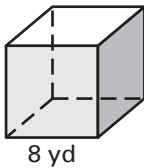
For use with pages 500–507

**Complete the statement.**

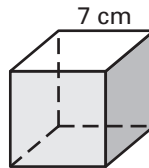
1. The formula  $V = \pi r^2 h$  is the formula for the volume of a ?.
2. The formula  $V = \underline{?}$  is the formula for the volume of a prism.

**Find the volume of the cube.**

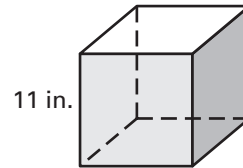
3.



4.

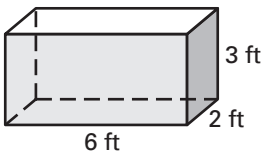


5.

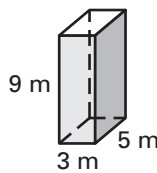


**Find the volume of the prism.**

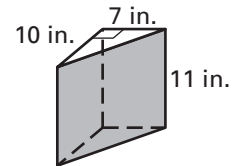
6.



7.

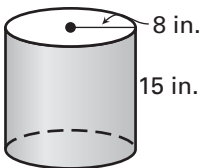


8.

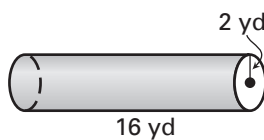


**Find the volume of the cylinder. Round your answer to the nearest whole number.**

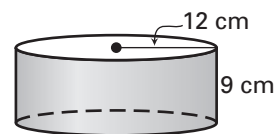
9.



10.



11.



12. A box of cereal is shown below. Find the volume of the box.

