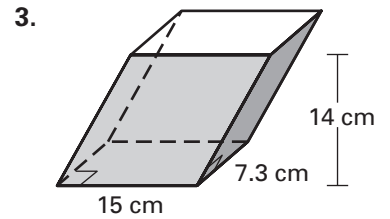
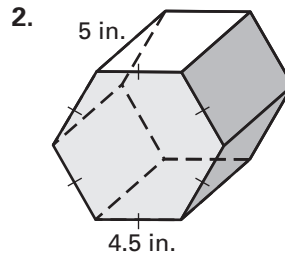
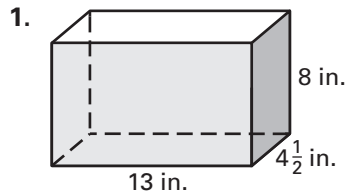


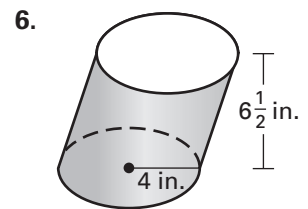
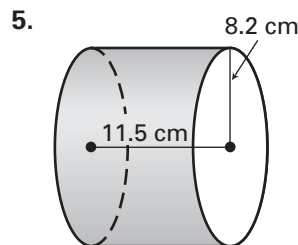
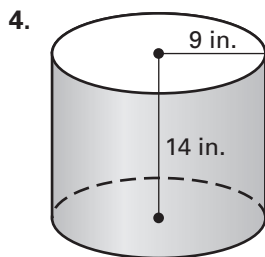
Practice C

For use with pages 743–749

Find the volume of the prism.



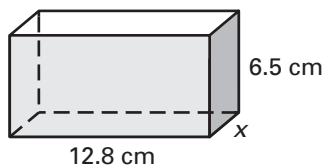
Find the volume of the cylinder.



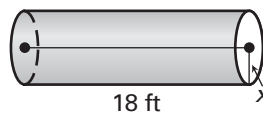
7. Find the volume of a cube with 6 cm edges.
8. Find the volume of a rectangular prism that is 5 in. by 6 in. by 3 in.
9. Find the volume of a cylinder with a 2 m radius and a 4 m height.
10. Find the volume of a cylinder with a base area of $625\pi \text{ in.}^2$ and a height of 25 in.

Solve for the variable using the given measurements. The prisms and the cylinders are right.

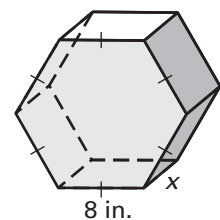
11. Volume = 200 cm^3



12. Volume = 475 ft^3



13. Volume = 665 in.^3



Draw the prism or cylinder formed by the net. Then find its volume.

