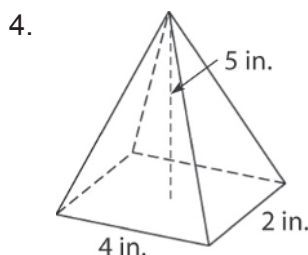
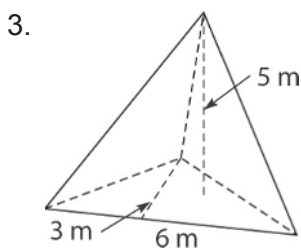
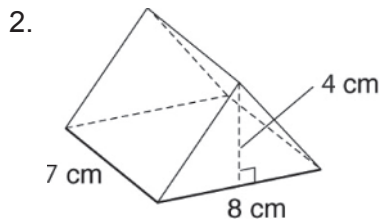
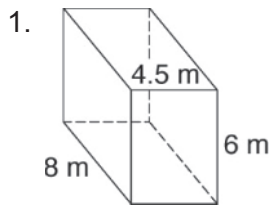


LESSON
10-2

Volume of Triangular Prisms and Pyramids

Practice and Problem Solving: A/B

Find the volume.



Solve.

5. A triangular prism has a base area of 20 square feet and a height of 4 feet. Find the volume.

6. The volume of a triangular pyramid is 300 cubic meters. What is the area of the pyramid's base if the pyramid height is 3 meters?

7. A triangular prism has a volume of 2,500 cubic feet. What is the length of the prism if its triangular bases are right triangles, each with perpendicular sides of 10 and 20 feet?

8. The height of a pyramid is 15 inches. The pyramid's base is a square with a side of 5 inches. What is the pyramid's volume?
