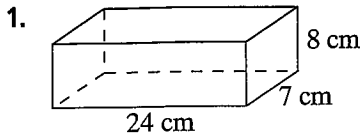
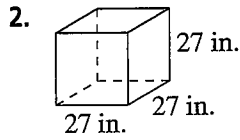


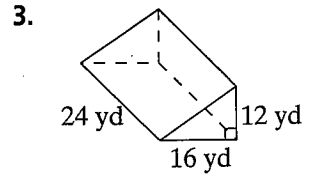
Practice 8-6

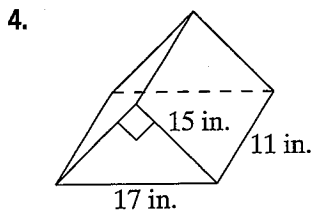
Volume of Prisms and Cylinders

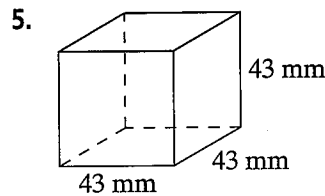
Find the volume of each solid to the nearest whole number.

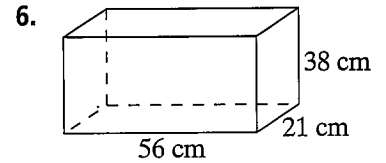


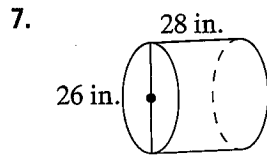


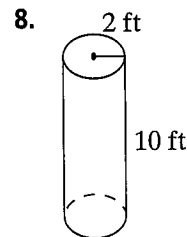


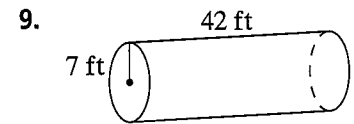












10. Suppose you want to buy concrete for a 36 ft by 24 ft by 9 in. patio. If concrete costs \$55/yd³, how much will the concrete for the patio cost?

11. A cylinder has a volume of about 500 cm³ and a height of 10 cm. What is the length of the radius to the nearest tenth of a cm?
