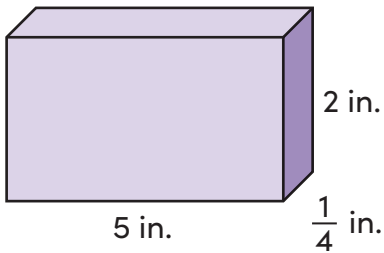


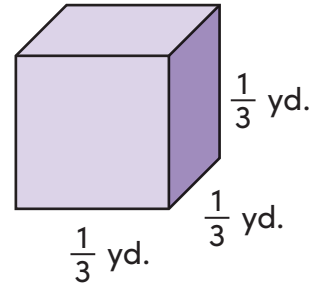
Volume of Rectangular Prisms and Cubes With Fractions

Find the volume of each rectangular prism. Write your answer as a fraction or mixed number in simplest form. Remember the volume formula!

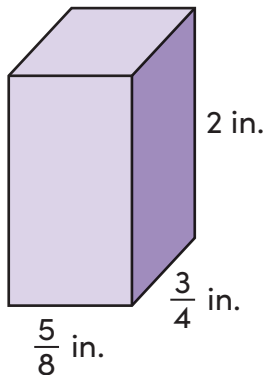
$$\text{Volume} = \text{length} \times \text{width} \times \text{height}$$



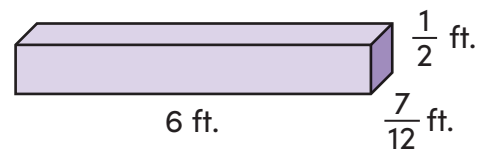
$$\text{Volume} = \underline{2\frac{1}{2} \text{ in.}^3}$$



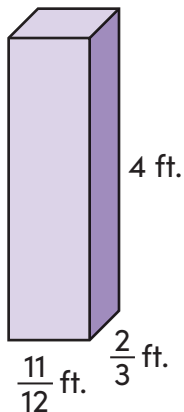
$$\text{Volume} = \underline{\frac{1}{27} \text{ yd.}^3}$$



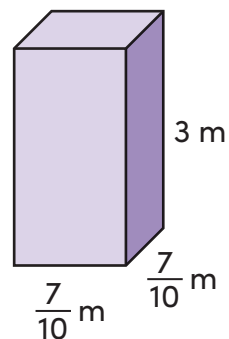
$$\text{Volume} = \underline{\frac{15}{16} \text{ in.}^3}$$



$$\text{Volume} = \underline{1\frac{3}{4} \text{ ft.}^3}$$



$$\text{Volume} = \underline{2\frac{4}{9} \text{ ft.}^3}$$



$$\text{Volume} = \underline{1\frac{47}{100} \text{ m}^3}$$