

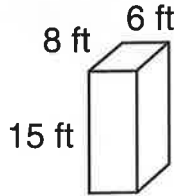
Name \_\_\_\_\_



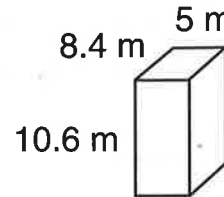
## 12-12 Explore Volume of Rectangular Prisms

Find the volume of each rectangular prism. Round to the nearest tenth, if necessary.

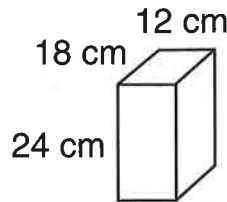
1. \_\_\_\_\_



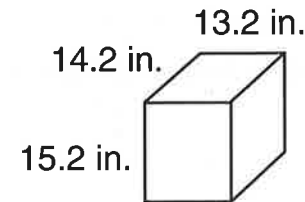
2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



**Solve.**

5. Kyle is sending a package to his grandmother in a small box that is 8 cm wide, 6 cm tall, and 6 cm deep. What is the volume of the box?

\_\_\_\_\_

6. Teri has an aquarium that is 10 inches tall, 25 inches wide, and 12 inches deep. What is the aquarium's volume?

\_\_\_\_\_

### Spiral Review

$$\begin{array}{r} 7. \quad 241 \\ \times 1.6 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 560 \\ \times 7.2 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 1.56 \\ \times 4.4 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 314 \\ \times 822 \\ \hline \end{array}$$