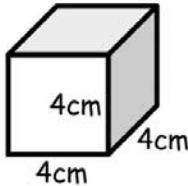


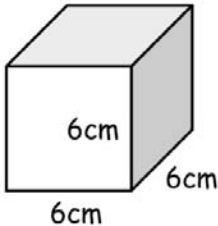
Name _____

Measures of Volume

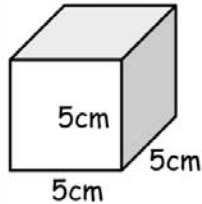
Calculate the volume of each rectangular prism.



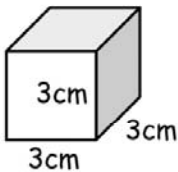
$$\begin{aligned}\text{Volume} &= \text{Length} \times \text{Width} \times \text{Height} \\ &= 4\text{cm} \times 4\text{cm} \times 4\text{cm} \\ &= 64\text{cm}^3\end{aligned}$$



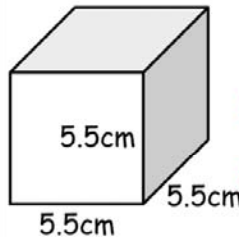
$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &6\text{cm} \times 6\text{cm} \times 6\text{cm} \\ &216\text{cm}^3\end{aligned}$$



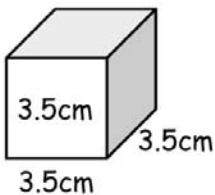
$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &5\text{cm} \times 5\text{cm} \times 5\text{cm} \\ &125\text{cm}^3\end{aligned}$$



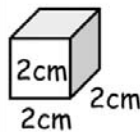
$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &3\text{cm} \times 3\text{cm} \times 3\text{cm} \\ &27\text{cm}^3\end{aligned}$$



$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &5.5\text{cm} \times 5.5\text{cm} \times 5.5\text{cm} \\ &166.375\text{cm}^3\end{aligned}$$



$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &3.5\text{cm} \times 3.5\text{cm} \times 3.5\text{cm} \\ &42.875\text{cm}^3\end{aligned}$$



$$\begin{aligned}\text{Length} \times \text{Width} \times \text{Height} \\ &2\text{cm} \times 2\text{cm} \times 2\text{cm} \\ &8\text{cm}^3\end{aligned}$$