## Find the Volume: V = Bh

1.



2.



3.



4

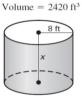


## Find the requested measurement:

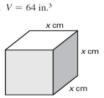
**9.** Volume =  $475 \text{ ft}^3$ 



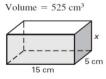
10.



11.

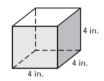


12.

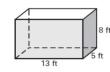


## Find the Volume: V = Bh

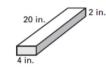
**5**.



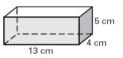
6



7.



8.



## **Challenge:**

A soda can is 4.75 inches tall and has a volume of 21 inches<sup>3</sup>.

4.75 in

Coca-Cola wants to package 12 cans in a case for easy shipping and shelf storage.

1. What do the dimensions of the package need to be?

2. What is the volume of the package?