

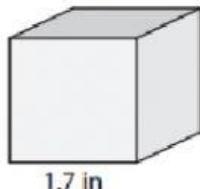


Application_Grade-6_Mensuration

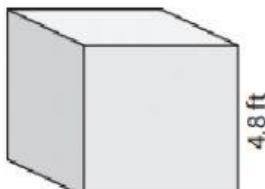
An Introduction to the Volume of Cubes and Cuboids

A) Find the volume of each cube. Round your answer to two decimal places.

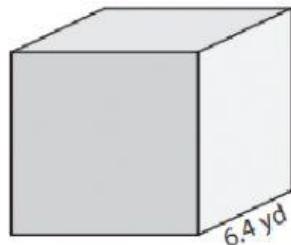
1)



2)



3)



Volume = _____

Volume = _____

Volume = _____

B) Find the volume of each cube from the given side length. Round your answer to two decimal places.

4) side length = 2.3 in

5) side length = 5.1 ft

Volume = _____

Volume = _____

6) side length = 7.2 yd

7) side length = 3.5 in

Volume = _____

Volume = _____

8) A cubical water tank has a height of 9.6 inches. How much water can the tank hold? Round your answer to two decimal places.