

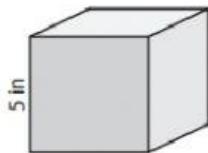


## Concept HW\_Grade-6\_Mensuration

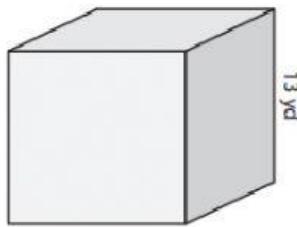
An Introduction to the Volume of Cubes and Cuboids

A) Find the volume of each cube.

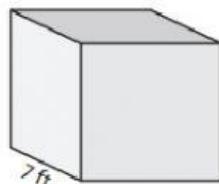
1)



2)



3)



Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

B) Find the volume of each cube from the given side length.

4) side length = 8 ft

5) side length = 20 in

Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

6) side length = 11 in

7) side length = 3 yd

Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

8) The length of each side of a cubical wooden block is 16 inches. What is the volume of the block?