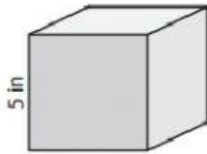


## Concept HW\_Grade-6\_Mensuration

An Introduction to the Volume of Cubes and Cuboids

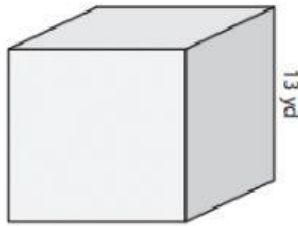
A) Find the volume of each cube.

1)



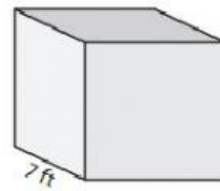
Volume = \_\_\_\_\_

2)



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

3)



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

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

4) side length = 8 ft

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

5) side length = 20 in

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

6) side length = 11 in

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

7) side length = 3 yd

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

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