

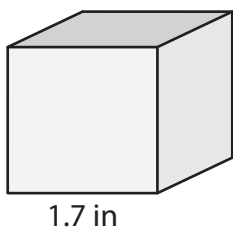
Name : _____

Volume - Cube

Sheet 1

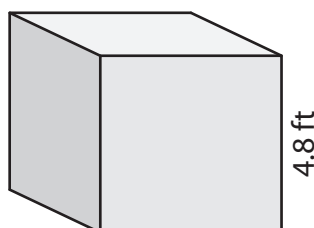
A) Find the volume of each cube. Round your answer to two decimal places.

1)



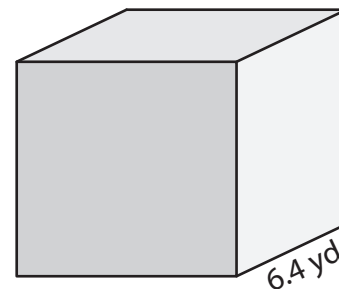
Volume = _____

2)



Volume = _____

3)



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

Volume = _____

5) side length = 5.1 ft

Volume = _____

6) side length = 7.2 yd

Volume = _____

7) side length = 3.5 in

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.

Name : _____

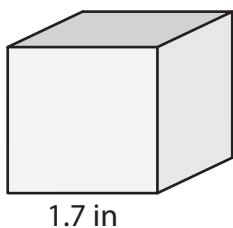
Answer key

Volume - Cube

Sheet 1

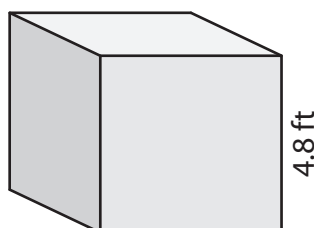
A) Find the volume of each cube. Round your answer to two decimal places.

1)



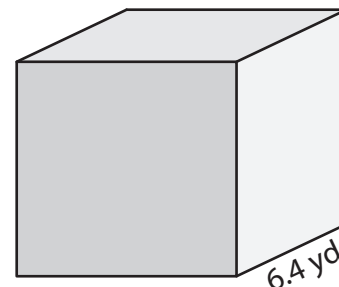
Volume = 4.91 in³

2)



Volume = 110.59 ft³

3)



Volume = 262.14 yd³

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

Volume = 12.17 in³

5) side length = 5.1 ft

Volume = 132.65 ft³

6) side length = 7.2 yd

Volume = 373.25 yd³

7) side length = 3.5 in

Volume = 42.88 in³

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.

884.74 cubic inches