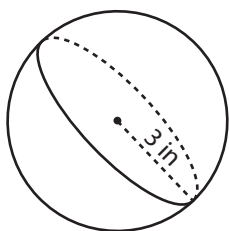


# Volume of a Sphere

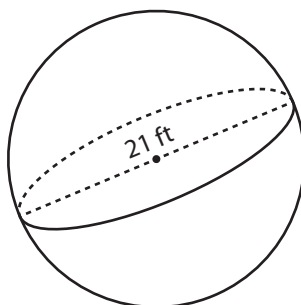
Find the volume of each sphere. Round your answer to two decimal places. (use  $\pi = 3.14$ )

1)



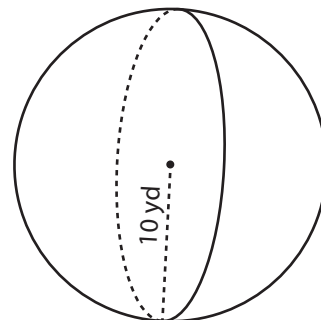
Volume = \_\_\_\_\_

2)



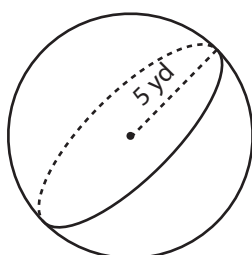
Volume = \_\_\_\_\_

3)



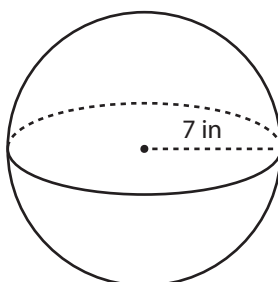
Volume = \_\_\_\_\_

4)



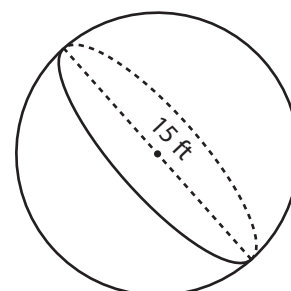
Volume = \_\_\_\_\_

5)



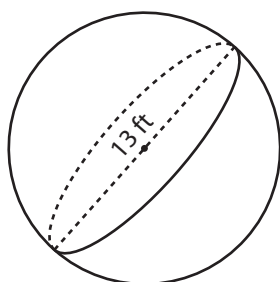
Volume = \_\_\_\_\_

6)



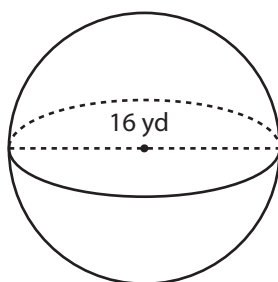
Volume = \_\_\_\_\_

7)



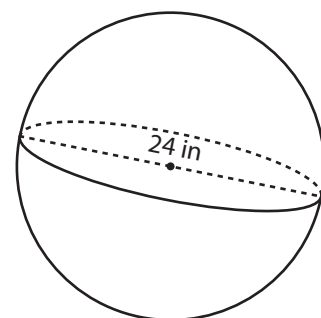
Volume = \_\_\_\_\_

8)



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

9)



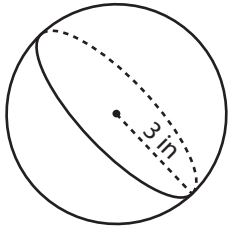
Volume = \_\_\_\_\_

# Volume of a Sphere

Answer key

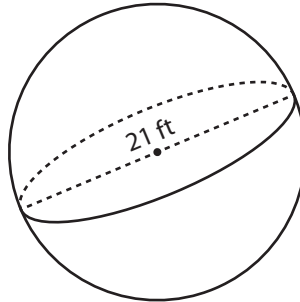
Find the volume of each sphere. Round your answer to two decimal places. (use  $\pi = 3.14$ )

1)



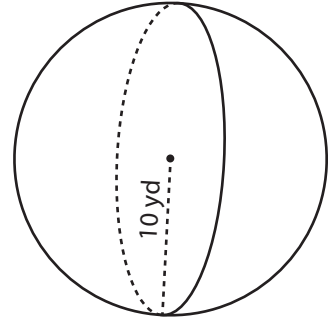
Volume = 113.04 in<sup>3</sup>

2)



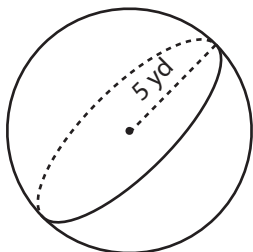
Volume = 4,846.59 ft<sup>3</sup>

3)



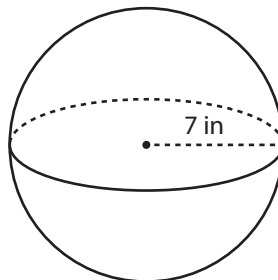
Volume = 4,186.67 yd<sup>3</sup>

4)



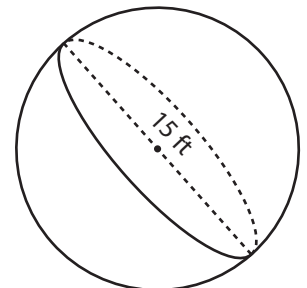
Volume = 523.33 yd<sup>3</sup>

5)



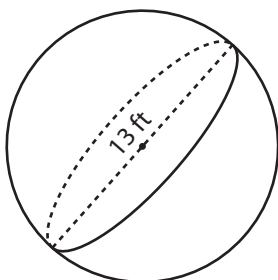
Volume = 1,436.03 in<sup>3</sup>

6)



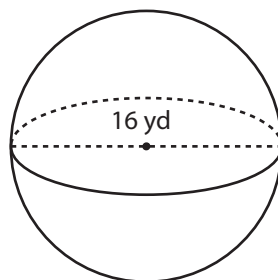
Volume = 1,766.25 ft<sup>3</sup>

7)



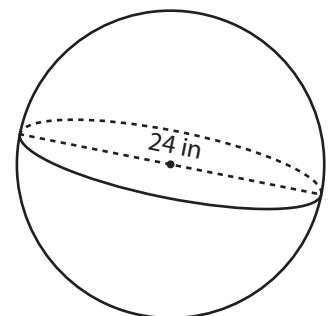
Volume = 1,149.76 ft<sup>3</sup>

8)



Volume = 2,143.57 yd<sup>3</sup>

9)



Volume = 7,234.56 in<sup>3</sup>