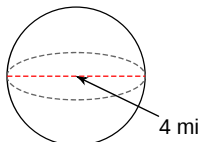
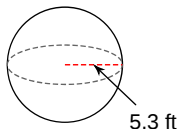


Find the volume of each figure. Round your answers to the nearest hundredth, if necessary. Leave your answers in terms of π for answers that contain π .

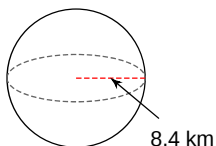
1)



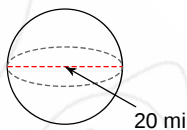
2)



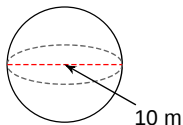
3)



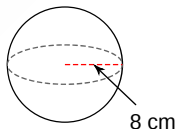
4)



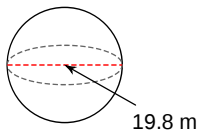
5)



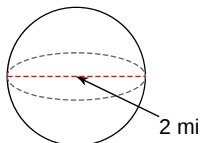
6)



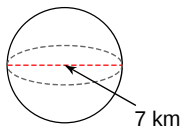
7)



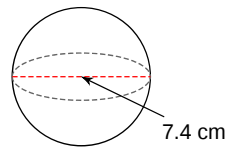
8)



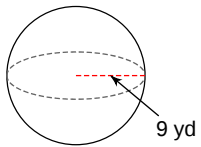
9)



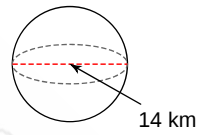
10)



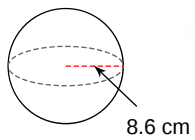
11)



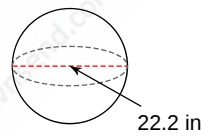
12)



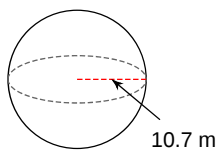
13)



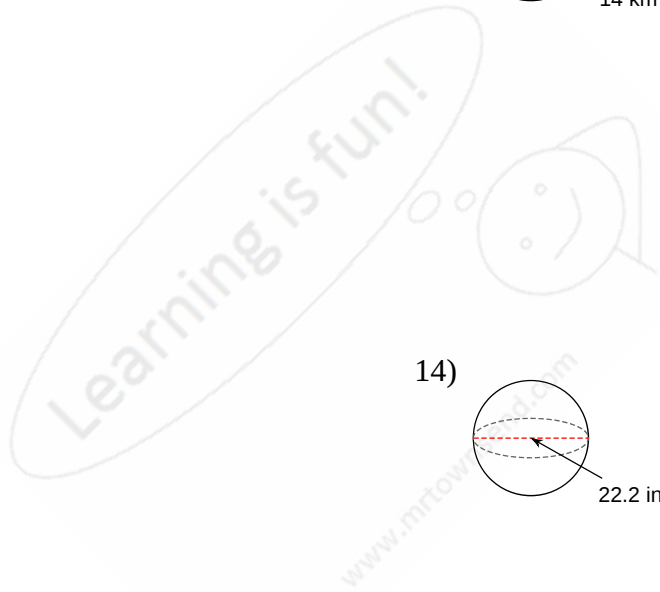
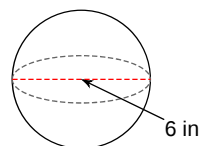
14)



15)



16)



Answers to

1) $10.67\pi \text{ mi}^3$

5) $166.67\pi \text{ m}^3$

9) $57.17\pi \text{ km}^3$

13) $848.07\pi \text{ cm}^3$

2) $198.5\pi \text{ ft}^3$

6) $682.67\pi \text{ cm}^3$

10) $67.54\pi \text{ cm}^3$

14) $1823.51\pi \text{ in}^3$

3) $790.27\pi \text{ km}^3$

7) $1293.73\pi \text{ m}^3$

11) $972\pi \text{ yd}^3$

15) $1633.39\pi \text{ m}^3$

4) $1333.33\pi \text{ mi}^3$

8) $1.33\pi \text{ mi}^3$

12) $457.33\pi \text{ km}^3$

16) $36\pi \text{ in}^3$

