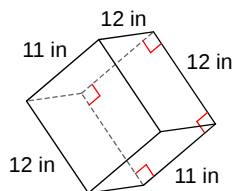
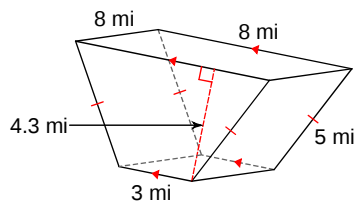


Find the volume of each figure. Round your answers to the nearest hundredth, if necessary.

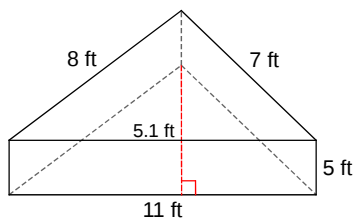
1)



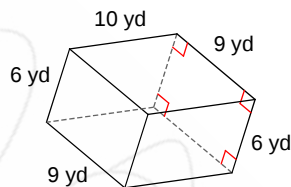
2)



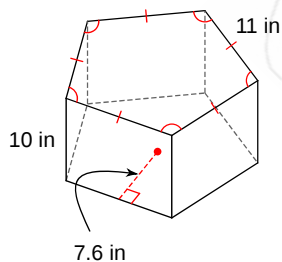
3)



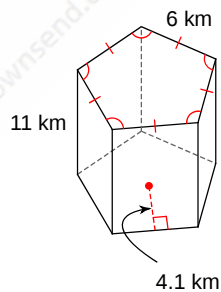
4)



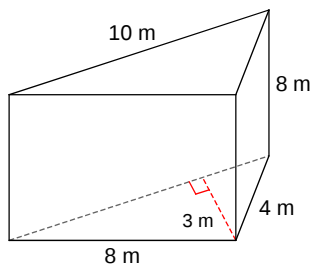
5)



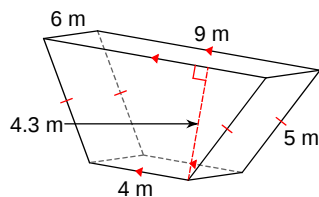
6)



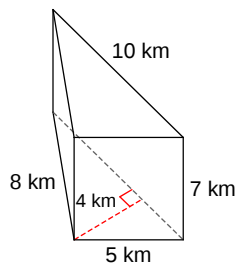
7)



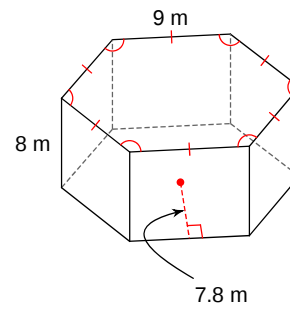
8)



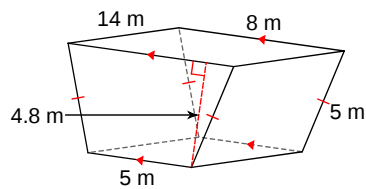
9)



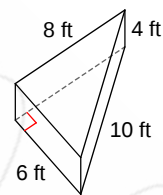
10)



11)

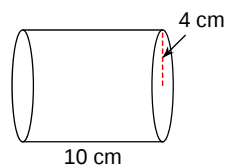


12)

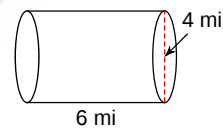


Find the volume of each figure. Round your answers to the nearest hundredth, if necessary. Leave your answers in terms of π for answers that contain π .

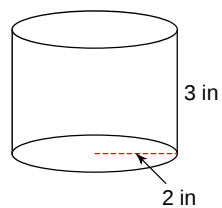
13)



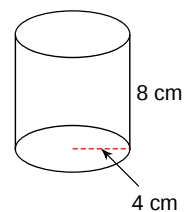
14)



15)



16)



Answers to

1) 1584 in^3
5) 2090 in^3
9) 140 km^3
13) $160\pi \text{ cm}^3$

2) 189.2 mi^3
6) 676.5 km^3
10) 1684.8 m^3
14) $24\pi \text{ mi}^3$

3) 140.25 ft^3
7) 120 m^3
11) 436.8 m^3
15) $12\pi \text{ in}^3$

4) 540 yd^3
8) 167.7 m^3
12) 96 ft^3
16) $128\pi \text{ cm}^3$

