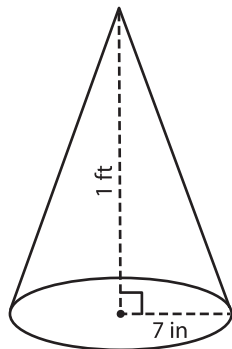Name : _____

Volume - Cone

A) Find the volume of each cone. Round your answer to two decimal places.
(use π = 3.14)

1)

1 ft

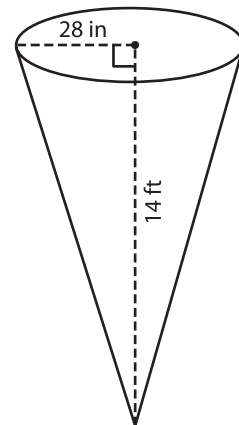7 in

Volume = _____

2)

20 ft   12 yd

3)

28 in

14 ft
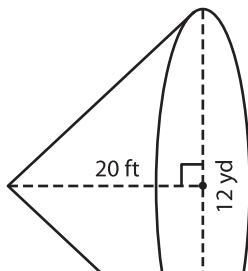
lume = _____ ft³

B) Find the volume o... . Round your answer
to two decimal pl...

4) radius = 15 in ; heigh...   ...meter = 5 yd

Volume = _____   _____ in³
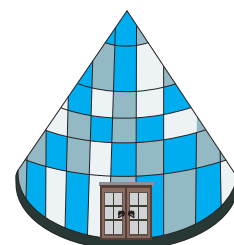
6) diameter = 26 ft ; he...   ...adius = 29 in

Volume = _____ ft³   Volume = _____ yd³

8) A conical building has a height of 60 feet and a radius of 5 yards. What is the volume of air in the building? Round your answer to two decimal places. (use π = 3.14)

_____ cubic yards