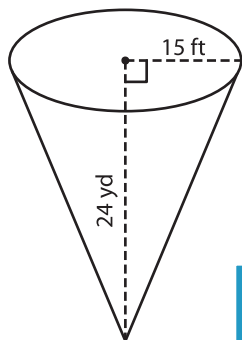Name : _____

Volume - Cone

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

1)

15 ft

24 yd
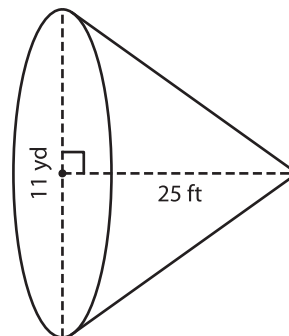
Volume = _____

2)

4 ft

3)

11 yd

25 ft
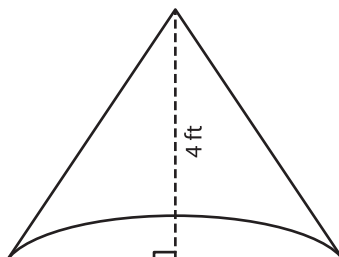
Volume = _____ ft³

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

4) height = 3 yd ; diame[...] ; height = 20 yd

Volume = _____

Volume = _____ yd³

6) radius = 3 ft ; height [...]dius = 9 ft

Volume = _____ ft³

Volume = _____ yd³

8) Mia has a cone-shaped flower basket hung in front of her house. The height is 1 foot and the radius is 5 inches. What is the volume of the basket? (use π = 3.14)

_____ cubic inches