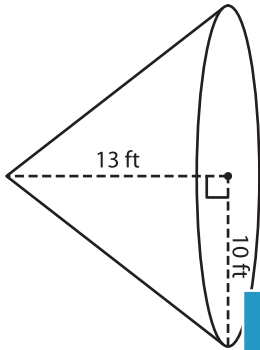Name : _____

Volume - Cone

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

1)

13 ft

10 ft
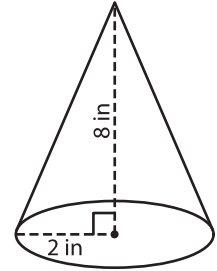
Volume = _____

2)

6 yd

12 yd

3)

8 in

2 in
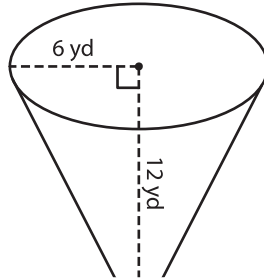
ume = _____

B) Find the volume o_____. Round your answer
to two decimal pl_____

4) radius = 15 ft ; heigh_____   _____   adius = 9 yd

Volume = _____   _____

6) height = 19 in ; radiu_____   ght = 4 ft

Volume = _____   Volume = _____

8) The hilt of a sword has a cone-shaped pommel. The radius and height of the cone are
2 inches and 3 inches respectively. How much metal is used in the pommel? (use π = 3.14)

_____