Volume - Cone
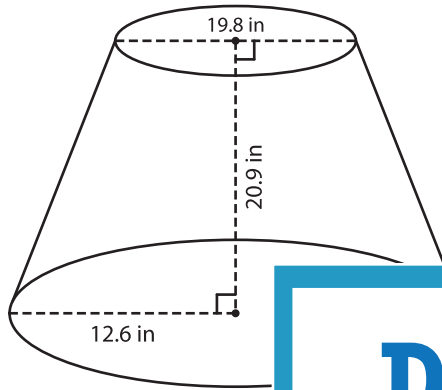
Find the volume of each conical frustum. Round your answer to two decimal places. (use π = 3.14)
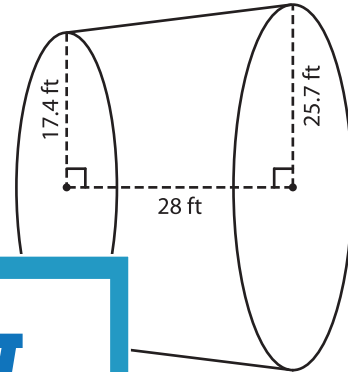
1)

19.8 in

20.9 in
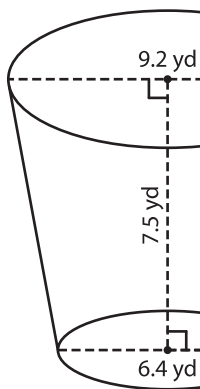
12.6 in

Volume = _____
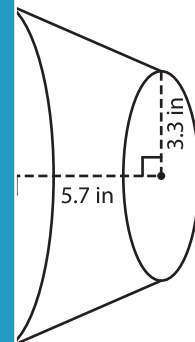
2)

17.4 ft

25.7 ft

28 ft

3)

9.2 yd

7.5 yd

6.4 yd

Volume = _____

3.3 in

5.7 in

5) The height of the frustrum of a cone is 10.9 feet. If the radii at the ends of the frustum are 8.1 feet and 4 feet, find its volume. Round your answer to two decimal places. (use π = 3.14)

4 ft

10.9 ft

8.1 ft

_____