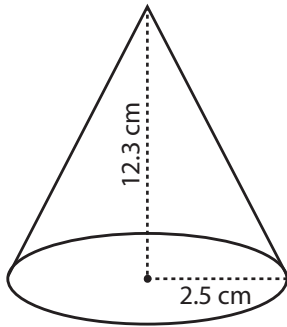


Volume - Cone

DS1

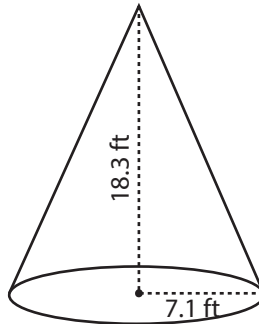
Find the volume of each cone. Round the answer to two decimal places. (use $\pi = 3.14$)

1)



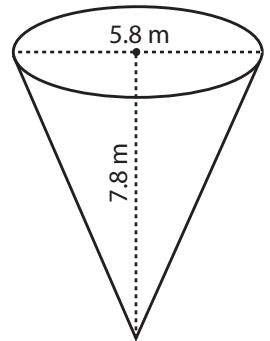
Volume = _____

2)



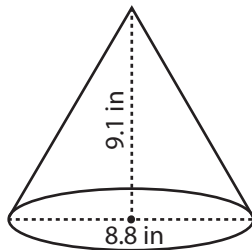
Volume = _____

3)



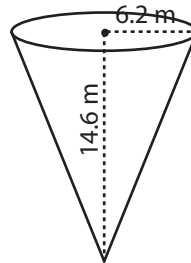
Volume = _____

4)



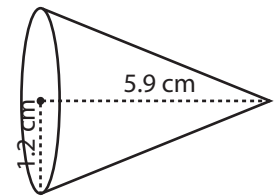
Volume = _____

5)



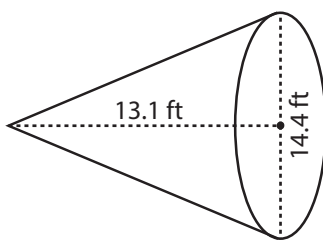
Volume = _____

6)



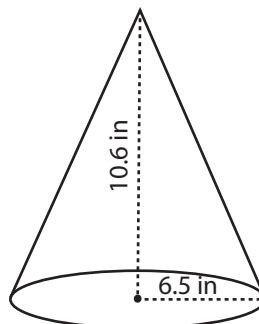
Volume = _____

7)



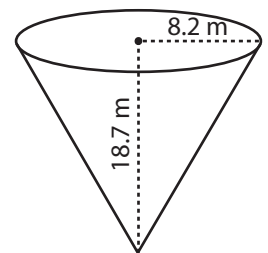
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) A conical tank has a radius of 18.3 inches and a height of 48.6 inches. Find the volume of the tank.

Volume = _____

Name : _____

Answer Key

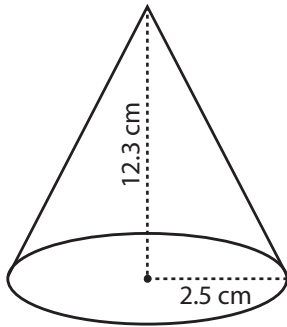
Score : _____

Volume - Cone

DS1

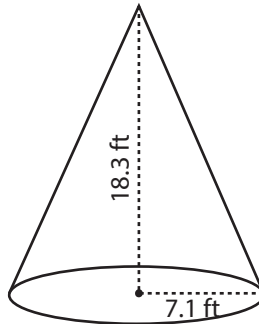
Find the volume of each cone. Round the answer to two decimal places. (use $\pi = 3.14$)

1)



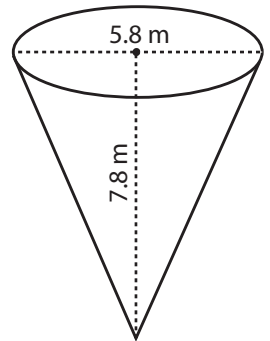
Volume = 80.46 cm³

2)



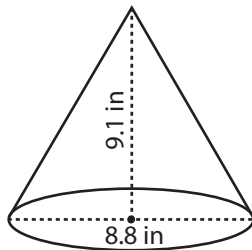
Volume = 965.55 ft³

3)



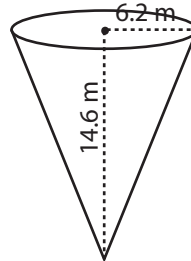
Volume = 68.66 m³

4)



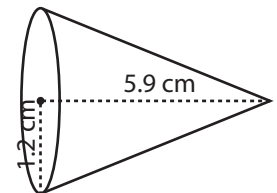
Volume = 184.40 in³

5)



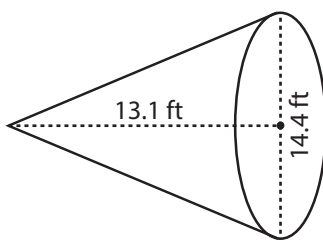
Volume = 587.41 m³

6)



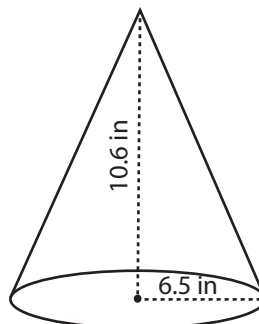
Volume = 8.89 cm³

7)



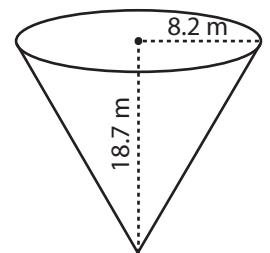
Volume = 710.80 ft³

8)



Volume = 468.75 in³

9)



Volume = 1316.07 m³

10) A conical tank has a radius of 18.3 inches and a height of 48.6 inches. Find the volume of the tank.

Volume = 17035.18 in³