

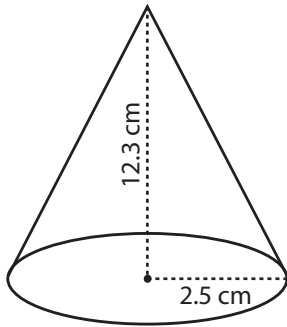
Name : _____

Score : _____

Volume - Cone

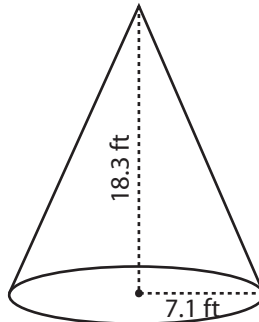
Find the volume of each cone. Round the answer to two decimal places. (use $\pi = 3.14$)

1)



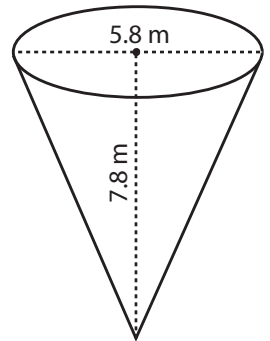
Volume = _____

2)



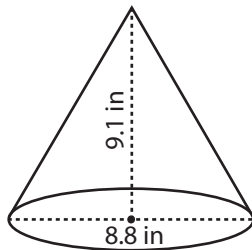
Volume = _____

3)



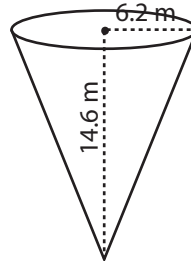
Volume = _____

4)



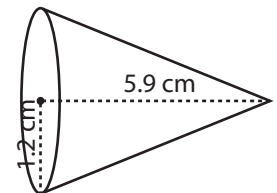
Volume = _____

5)



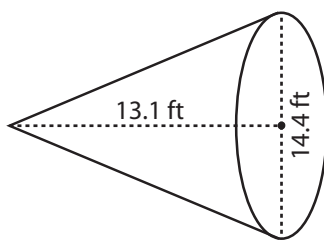
Volume = _____

6)



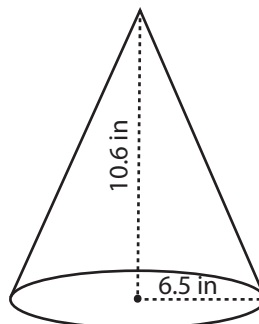
Volume = _____

7)



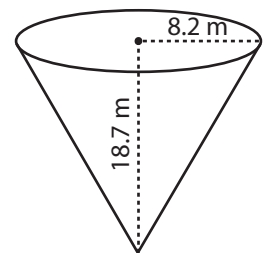
Volume = _____

8)



Volume = _____

9)



Volume = _____

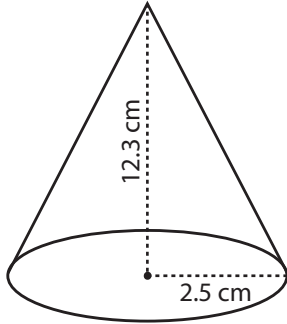
10) A conical tank has a radius of 18.3 inches and a height of 48.6 inches. Find the volume of the tank.

Volume = _____

Answer Key

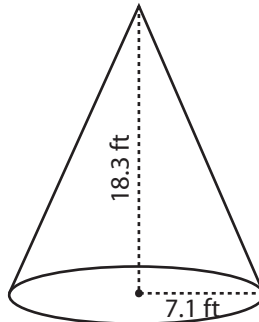
Find the volume of each cone. Round the answer to two decimal places. (use $\pi = 3.14$)

1)



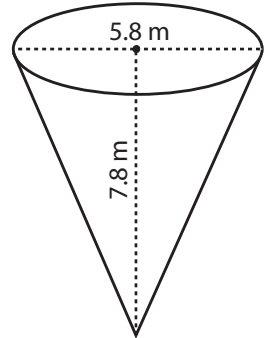
Volume = **80.46 cm³**

2)



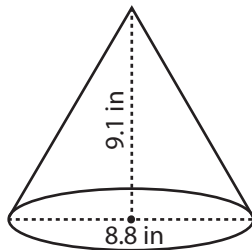
Volume = **965.55 ft³**

3)



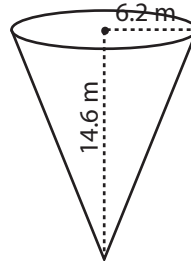
Volume = **68.66 m³**

4)



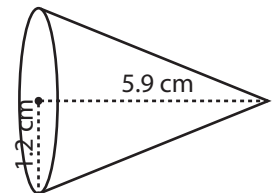
Volume = **184.40 in³**

5)



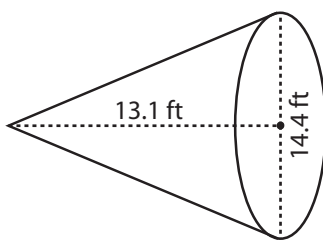
Volume = **587.41 m³**

6)



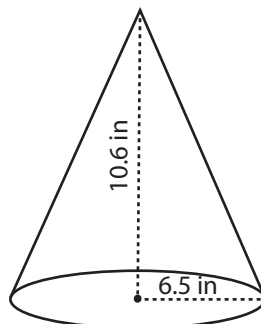
Volume = **8.89 cm³**

7)



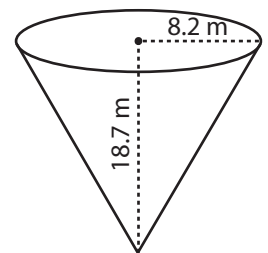
Volume = **710.80 ft³**

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**