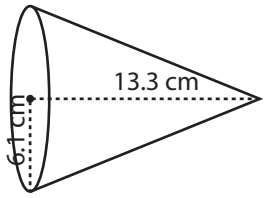
Name : _____ Score : _____

Volume - Cone

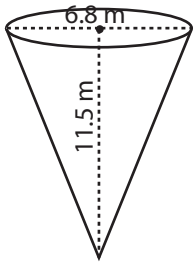
Find the volume of each cone. Round the answer to two decimal places. (use π = 3.14)

1)



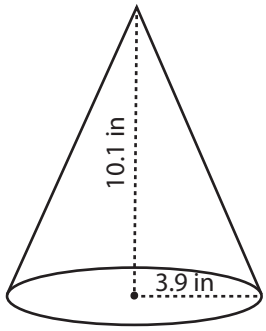
Volume = _____

2)



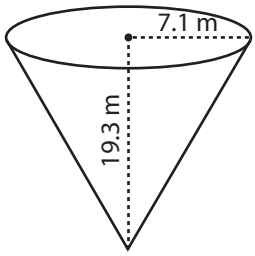
Volume = _____

3)



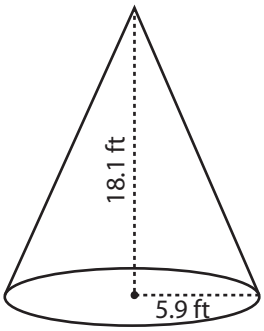
Volume = _____

4)



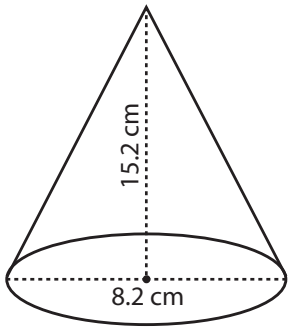
Volume = _____

5)



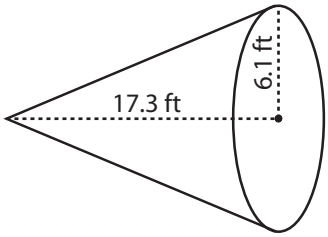
Volume = _____

6)



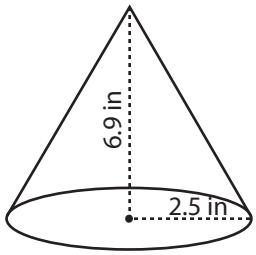
Volume = _____

7)



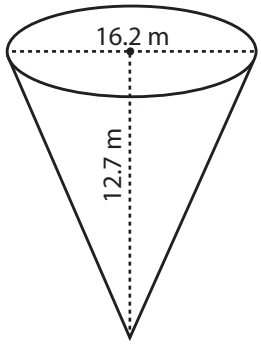
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) A conical tank has a radius of 2.6 meter and a height of 3.2 meter. Find the volume of the tank.

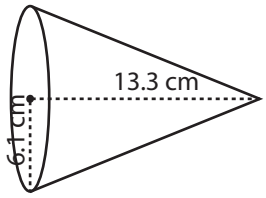
Volume = _____

Name : _____ Score : _____

Answer Key

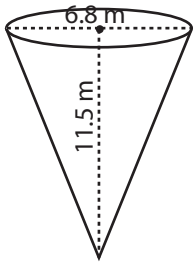
Find the volume of each cone. Round the answer to two decimal places. (use π = 3.14)

1)



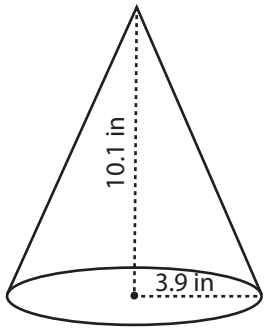
Volume = **517.99 cm³**

2)



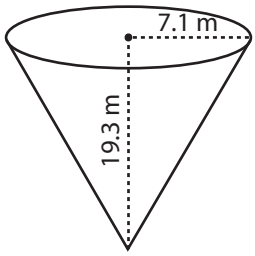
Volume = **139.14 m³**

3)



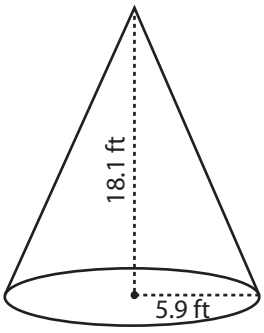
Volume = **160.79 in³**

4)



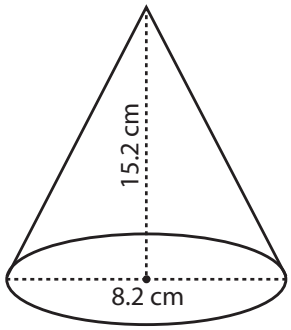
Volume = **1018.32 m³**

5)



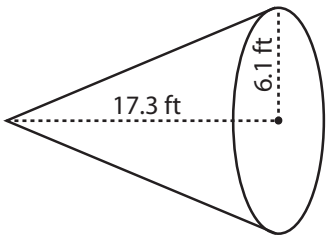
Volume = **659.46 ft³**

6)



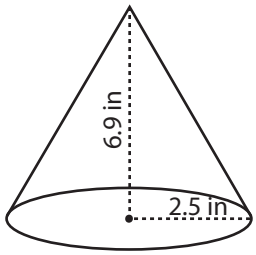
Volume = **267.44 cm³**

7)



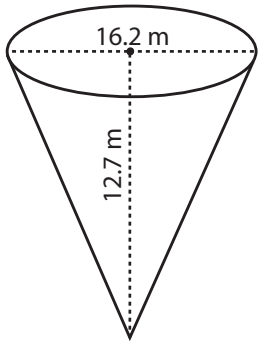
Volume = **673.77 ft³**

8)



Volume = **45.14 in³**

9)



Volume = **872.13 m³**

10) A conical tank has a radius of 2.6 meter and a height of 3.2 meter. Find the volume of the tank.

Volume = **22.64 m³**