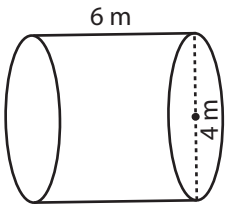
Name : _____ Score : _____

Volume - Cylinder

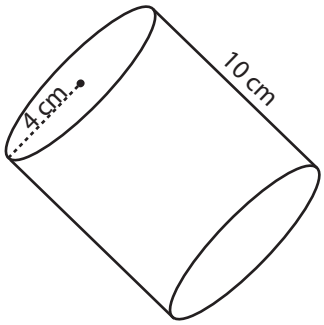
Find the exact volume of each cylinder.

1)



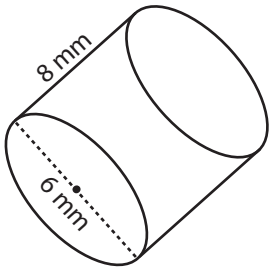
Volume = _____

2)



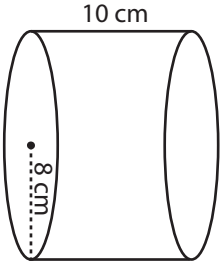
Volume = _____

3)



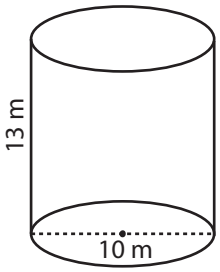
Volume = _____

4)



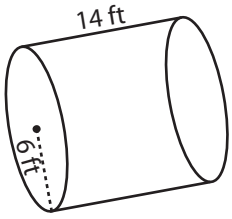
Volume = _____

5)



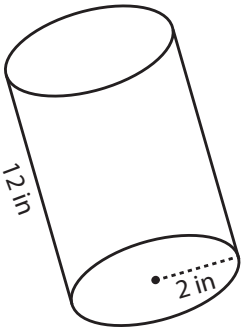
Volume = _____

6)



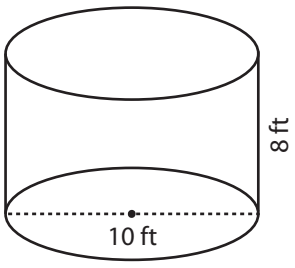
Volume = _____

7)



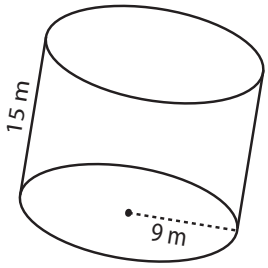
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) A cylindrical tube has a radius of 4 inches and a height of 14 inches. What is the volume of the tube?

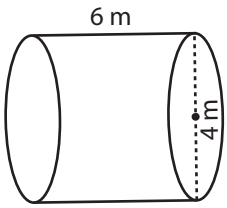
Volume = _____

Name : _____ Score : _____

Answer Key

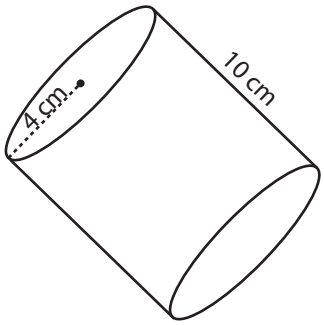
Find the exact volume of each cylinder.

1)



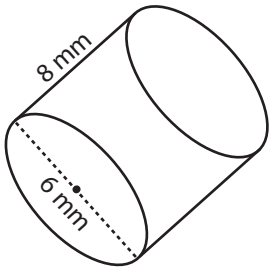
Volume = **24π m³**

2)



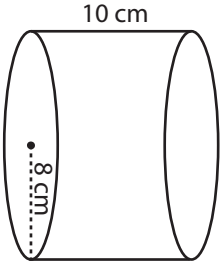
Volume = **160π cm³**

3)



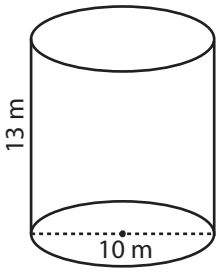
Volume = **72π mm³**

4)



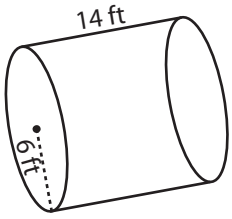
Volume = **640π cm³**

5)



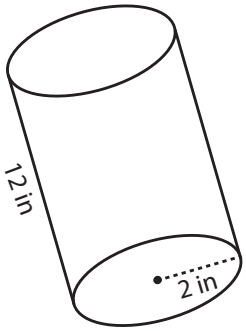
Volume = **325π m³**

6)



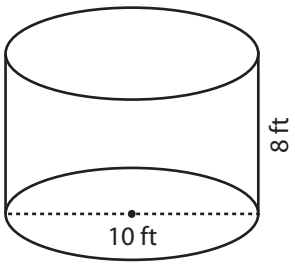
Volume = **504π ft³**

7)



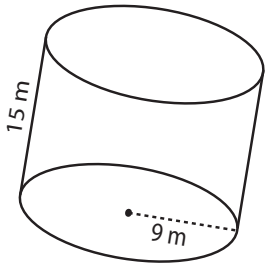
Volume = **48π in³**

8)



Volume = **200π ft³**

9)



Volume = **1215π m³**

10) A cylindrical tube has a radius of 4 inches and a height of 14 inches. What is the volume of the tube?

Volume = **224π in³**