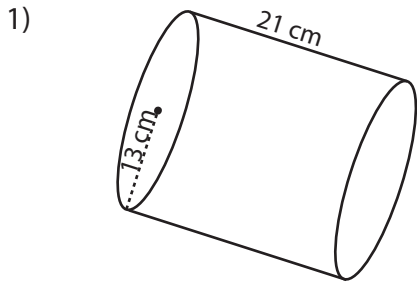


Name : _____

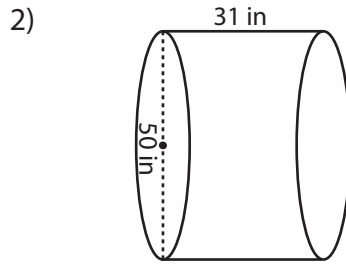
Score : _____

Volume - Cylinder

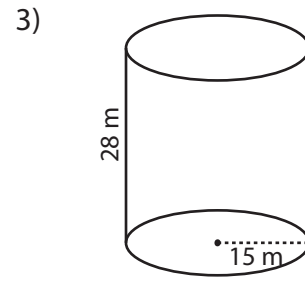
Find the volume of each cylinder. (use $\pi = 3.14$)



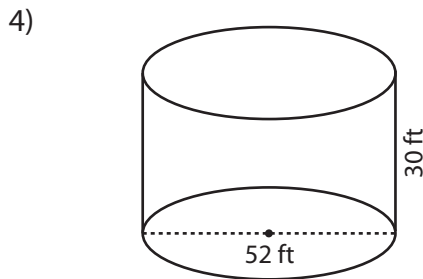
Volume = _____



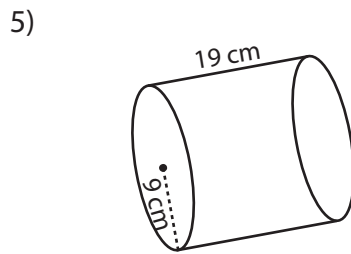
Volume = _____



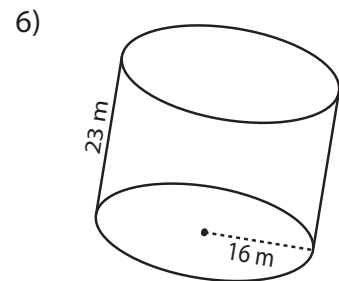
Volume = _____



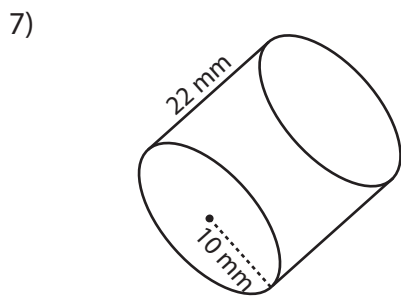
Volume = _____



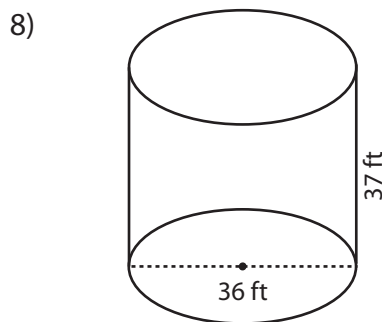
Volume = _____



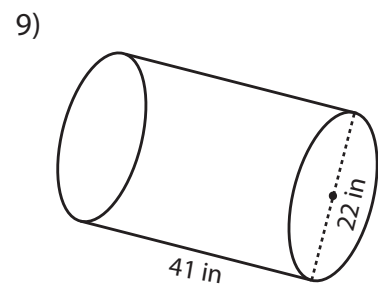
Volume = _____



Volume = _____



Volume = _____



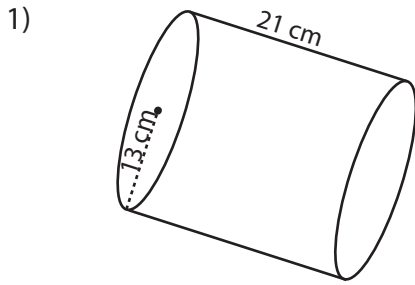
Volume = _____

10) Find the amount of wax required to make a candle with radius 22 millimeter and height 61 millimeter.

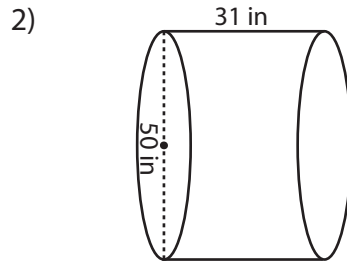
Volume = _____

Name : _____

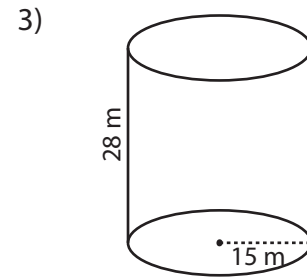
Score : _____

Answer KeyFind the volume of each cylinder. (use $\pi = 3.14$)

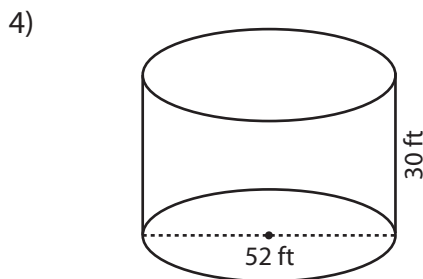
Volume = **11143.86 cm³**



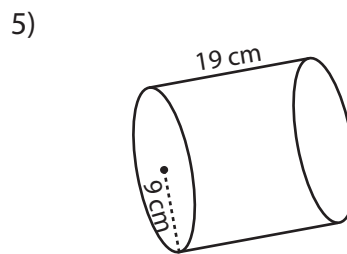
Volume = **60837.5 in³**



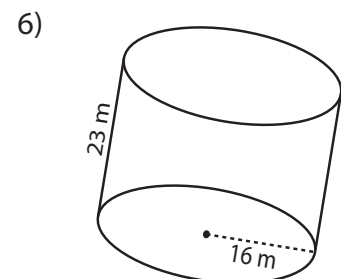
Volume = **19782 m³**



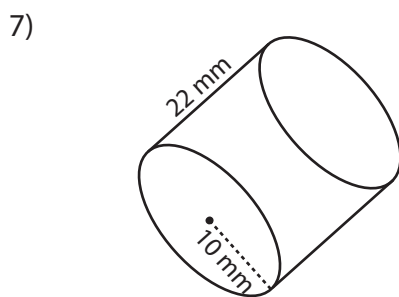
Volume = **63679.2 ft³**



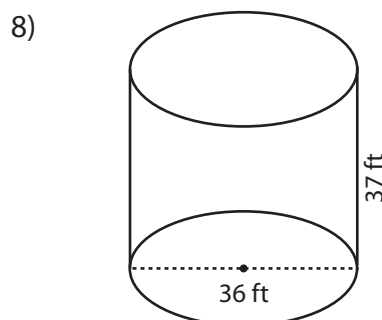
Volume = **4832.46 cm³**



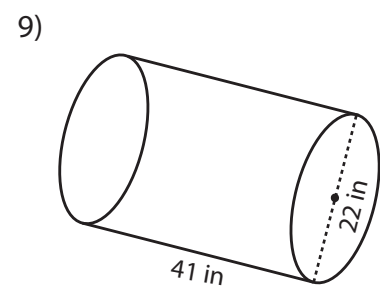
Volume = **18488.32 m³**



Volume = **6908 mm³**



Volume = **37642.32 ft³**



Volume = **15577.54 in³**

10) Find the amount of wax required to make a candle with radius 22 millimeter and height 61 millimeter.

Volume = **92705.36 mm³**