

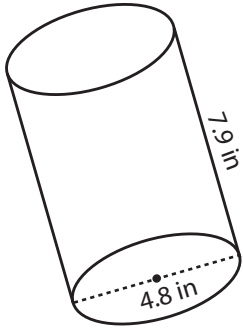
Name : _____

Score : _____

Volume - Cylinder

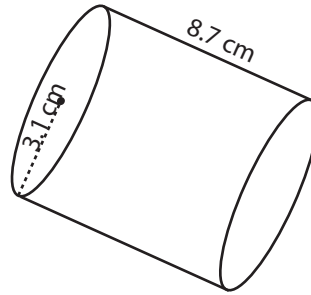
Find the volume of each cylinder. Round the answer to nearest tenth. (use $\pi = 3.14$)

1)



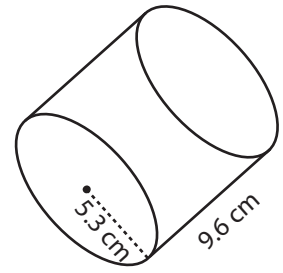
Volume = _____

2)



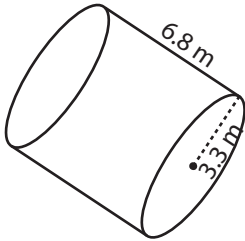
Volume = _____

3)



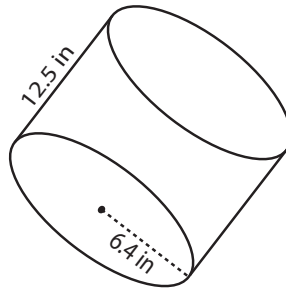
Volume = _____

4)



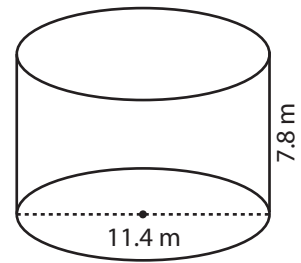
Volume = _____

5)



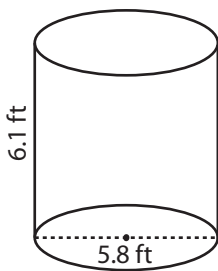
Volume = _____

6)



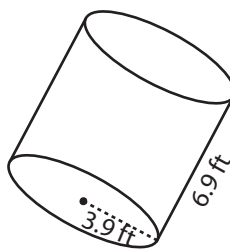
Volume = _____

7)



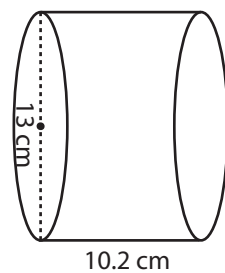
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) Find the volume of a cylindrical gas tank which is 5.5 feet long and has a base diameter 2.7 feet.

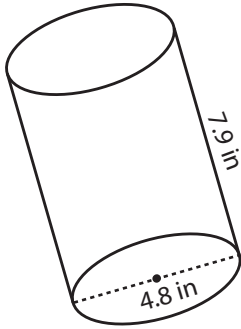
Volume = _____

Name : _____

Score : _____

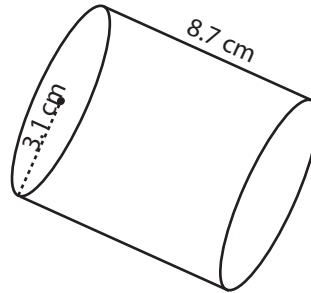
Answer KeyFind the volume of each cylinder. Round the answer to nearest tenth. (use $\pi = 3.14$)

1)



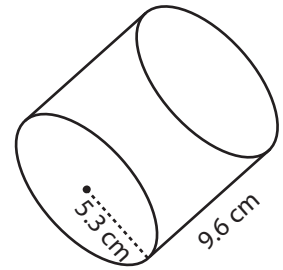
Volume = 142.9 in³

2)



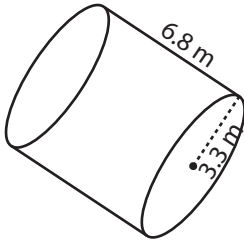
Volume = 262.5 cm³

3)



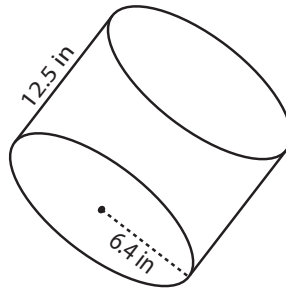
Volume = 846.7 cm³

4)



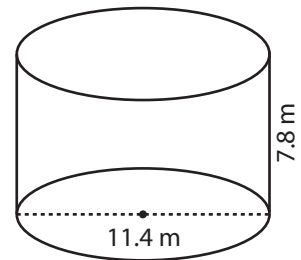
Volume = 232.5 m³

5)



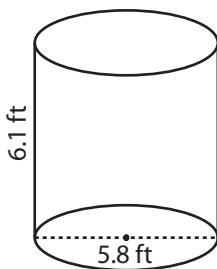
Volume = 1607.7 in³

6)



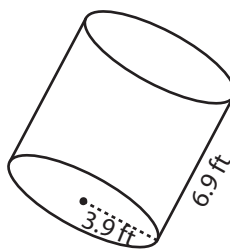
Volume = 795.7 m³

7)



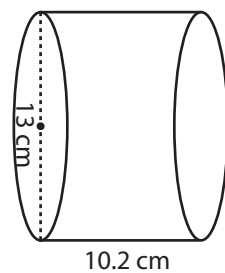
Volume = 161.1 ft³

8)



Volume = 329.5 ft³

9)



Volume = 1353.2 cm³

10) Find the volume of a cylindrical gas tank which is 5.5 feet long and has a base diameter 2.7 feet.

Volume = 31.5 ft³