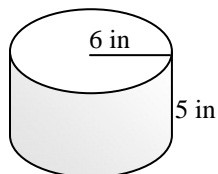


Name \_\_\_\_\_

### VOLUME OF A CYLINDER #1

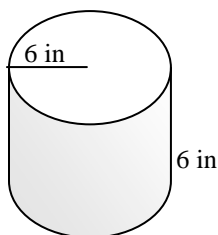
**Directions:** Find the volume of each cylinder below. The formula for the volume of a cylinder is  $V = \pi r^2 h$ . The radius of the circle is represented by  $r$  and  $h$  stands for the height of the cylinder. Use  $3.14$  for  $\pi$  and round your answers to the nearest tenth. Beware, there are some *diameters* out there!

1)



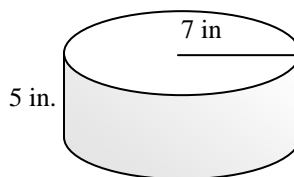
Volume = \_\_\_\_\_

2)



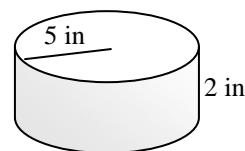
Volume = \_\_\_\_\_

3)



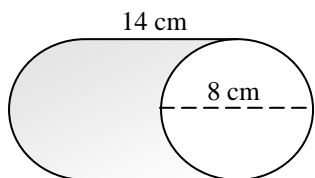
Volume = \_\_\_\_\_

4)



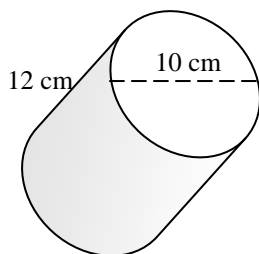
Volume = \_\_\_\_\_

5)



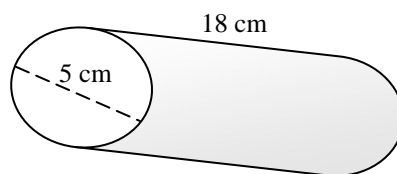
Volume = \_\_\_\_\_

6)



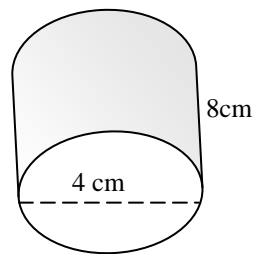
Volume = \_\_\_\_\_

7)



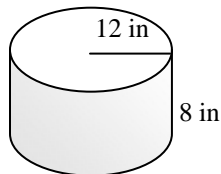
Volume = \_\_\_\_\_

8)



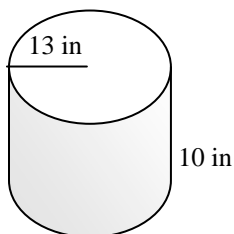
Volume = \_\_\_\_\_

9)



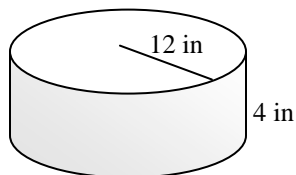
Volume = \_\_\_\_\_

10)



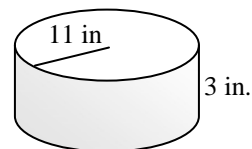
Volume = \_\_\_\_\_

11)



Volume = \_\_\_\_\_

12)



Volume = \_\_\_\_\_