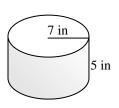
## **VOLUME OF A CYLINDER #2**

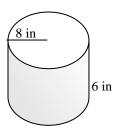
**Directions**: Find the volume of each cylinder below. The formula for the volume of a cylinder is  $V = \pi r^2 h$ . The radius of the circle is represented by r and h stands for the height of the cylinder. Use 3.14 for  $\pi$ . and round your answers to the nearest tenth. Beware, there are some diameters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

1)

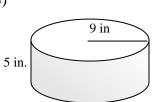


2)

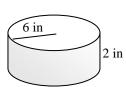
6)



3)



4)



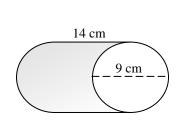
Volume =

Volume =

Volume =

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

5)

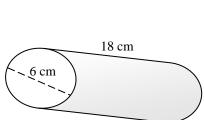


Volume = \_\_\_\_\_

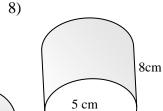
11 cm 12 cm

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

7)

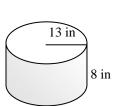


Volume = \_\_\_\_\_

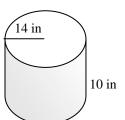


Volume = \_\_\_\_\_

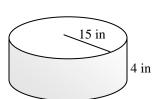
9)



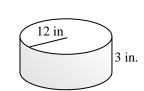
10)



11)



12)



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

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

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