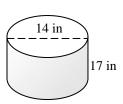
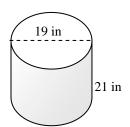
## **VOLUME OF A CYLINDER #2**

**Directions**: Find the volume of each cylinder below. The formula for the volume of a cylinder is  $V = \pi r^2 h$ . Remember, r stands for the radius and h stands for height. Leave your answer in terms of  $\pi$ . In other words, a typical volume should look like this  $36\pi in^3$ .

1)



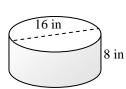
2)



3)



4)



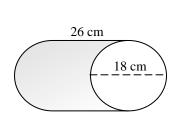
Volume = \_\_\_\_\_

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

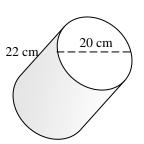
Volume = \_\_\_\_\_

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

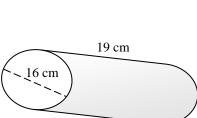
5)



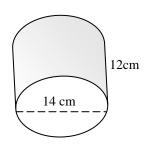
6)



7)



8)



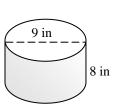
Volume = \_\_\_\_\_

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

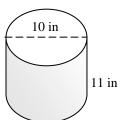
Volume = \_\_\_\_\_

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

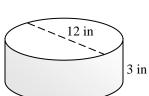
9)



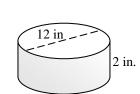
10)



11)



12)



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

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

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

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