

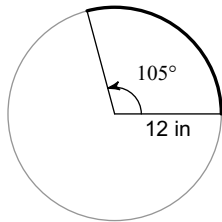
HW Semester 2 R2

1) Find the volume of the following shapes.  
Round your answer to the nearest hundredth.

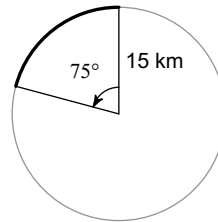
2) Find the volume of the following shapes.  
Round your answer to the nearest hundredth.

**Find the arc length and the area of the sector for each circle. Round your answers to the nearest hundredth.**

3)



4)



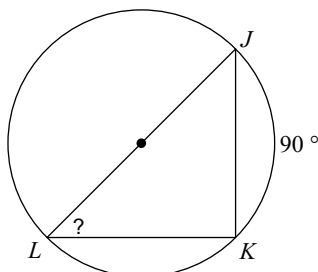
**Use the information provided to write the equation of each circle.**

5) Center:  $(10, 16)$   
Radius: 3

6) Center:  $(12, 0)$   
Radius: 6

**Find the measure of the arc or angle indicated.**

7)



8)

