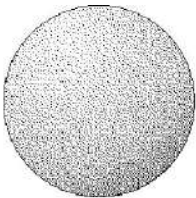
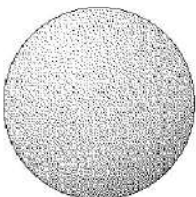
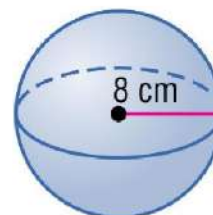
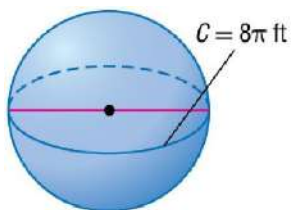
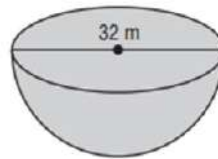


Spheres	Picture & Formula
Surface Area of a Sphere	
Volume of a Sphere	

1) Find the volume and surface area of the spheres.



2) Find the surface area and volume of each hemisphere.



- 3) **ORANGES** Mandy cuts a spherical orange in half along a great circle. If the radius of the orange is 2 inches, what is the area of the cross section that Mandy cut? Round your answer to the nearest hundredth.