Volume and Surface Area of a Sphere			
Volume	The volume of a sphere with radius <i>r</i> is $V = \frac{4}{3} \pi r^3.$	r r r r r r r r r r r r r r r r r r r	
Surface Area	The surface area of a sphere with radius <i>r</i> is $S = 4\pi r^2$.		

 Find the volume of the sphere 	2. Find the volume of the sphere
 Find the volume of the hemisphere 2 ft 	4. Find the radius of a sphere with volume 7776π in ³ .
5. Find the surface area of the sphere	6. Find the surface area of the sphere

