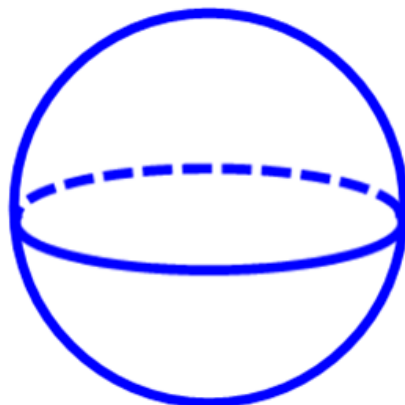# Def. Sphere

A solid that is a 3 dimensional circle.

Surface Area of a Sphere

$$S = 4\pi r^2$$

**Where S is the Surface Area,
r is the RADIUS of the sphere**

Volume of a Sphere

$$V = \frac{4}{3}\pi r^3$$

Where V is Volume,
r is the **RADIUS** of the sphere