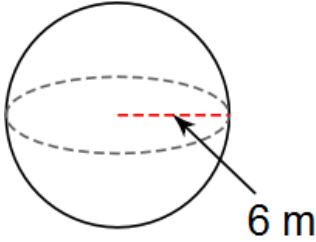
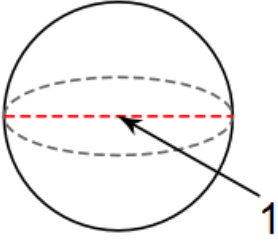


SPHERES

- Surface Area = $4\pi r^2$
- Volume = $\frac{4}{3}\pi r^3$

Sphere	Surface Area $SA = 4\pi r^2$	Volume $V = \frac{4}{3}\pi r^3$
		
		

The diameter of the Earth is approximately 8,000 miles and the radius of the moon is approximately 1,000 miles. The surface area of the Earth is how many square miles more than that of the moon?