

# Let's Compare - Solar System vs Earth?

The Universe is filled with lots of objects of different sizes. This week your task is to read about the sizes of the objects found in the Solar System and find similar sized objects on Earth. Don't forget to write their approximate size. 3 have been done for you!

Object in the Solar System	Measurement (Approx.)	Similar Object on Earth	Measurement (Approx.)
Small Asteroid	6 meters	Giraffe	5-6 meters
The Asteroid that Killed the dinosaurs	10km		
Halley's Comet	120km (square)		
Jupiter's Red Storm	16,350 km		
Martian Moon Deimos	5 kilometers	Width of Gibraltar Rock	5 kilometers
Saturn's Moon Pan	35 kilometers		
Moon's Crater - Tycho	Tycho: 85 kilometers		
Moon Dust Particles	2mm	Earth Sand	2 millimeters
Pluto's Moon Hydra	45 kilometers		