

The Solar System had dozens of moons, including the Earth's moon and thousands of asteroids and meteoroids.

Every year or so new moons are discovered for the outer planets.

- 0 Moons for Mercury.
- 0 Moons for Venus.
- 1 Moon of Earth. Luna.
- 2 Moons of Mars. Deimos. Phobos
- 0 Moons for Dwarf Ceres.
- 67 Moons of Jupiter
- 62 Moons of Saturn
- 🌍 27 Moons of Uranus
- 14 Moons of Neptune

This has changed over the years due to new discoveries.

The sun is the largest object in our solar system (1 392 000 km in diameter)

The moon is the closest object to the earth. It is 348 500km away from Earth.

The Earth is actually 150 000 000 km away from the sun. Knowing this tells us how big the solar system really is.

Fun note: The average travel time to the moon (providing the moon is your intended destination), using current rocket propulsion is approximately three days. The fastest flight to the moon without stopping was achieved by NASA's New Horizons probe when it passed the moon in just 8 hours 35 minutes while en route to Pluto.

According to NASA, a one-way trip to the Red Planet would take about nine months

Attachments

Unit 1 Space Test Outline.notebook