

Name: _____ Date: _____

The Earth in the Solar System

Q1. What is a whitish broad band, like a white glowing path that we see across the sky on a clear starry night?

Ans. _____

Q2. Write a short note on asteroids.

Ans. _____

Q3. Name all the planets according to their distance from the sun.

Ans. _____

Q4. What is meant by the 'Solar System'?

Ans. _____

Q5. What are stars?

Ans. _____

The Earth in the Solar System

Q1. What is a whitish broad band, like a white glowing path that we see across the sky on a clear starry night?

Ans. It is a cluster of millions of stars. This band is the Milky Way galaxy. Our solar system is a part of this galaxy.

Q2. Write a short note on asteroids.

Ans. There are numerous tiny bodies which also move around the sun. These bodies are called asteroids. They are found between the orbits of Mars and Jupiter.

Q3. Name all the planets according to their distance from the sun.

Ans. There are eight planets in our solar system. In order of their distance from the sun, they are: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.

Q4. What is meant by the 'Solar System'?

Ans. The sun, eight planets, satellites and some other celestial bodies known as asteroids and meteoroids form the solar system. We often call it a solar family, with the sun as its Head.

Q5. What are stars?

Ans. Some celestial bodies are very big and hot. They are made up of gases. They have their own heat and light, which they emit in large amounts. These celestial bodies are called stars. The sun is a star.