

Ans. Ceres and Pluto

V. Answer the following questions.

Q → 1. Name the eight planets in order of their size.

Ans. Jupiter, Saturn, Uranus, Neptune, Earth, Venus, Mars and Mercury.

Q → 2. How are stars different from planets?

Ans. Stars have their own light whereas planets have no heat or light of their own but they reflect the light of the sun.

Q → 3. Why is the Earth called a unique planet of the solar system? Mention three points.

Answer next page

- Q-3 Ans. (a) It is located at a favourable distance from the sun.
(b) There is presence of oxygen on the Earth.
(c) The atmosphere acts as a blanket and prevents the harmful ultra violet rays from the sun.

Q-> 4. Describe briefly the solar system.

Ans. It can be defined as the sun together with the eight planets and all other celestial bodies.

5. Briefly describe the eight planets and their satellites.

H.W. Class- 6th
Sub- Set.write in
note book

Date 13/4/20

Oreo-ch-1 → The Earth in the Solar system

Q-5. Why do we see only one side of the moon always?

Ans It takes exactly the same time to complete one spin. As a result, only one side of the moon is visible to us on the earth.

Q. 6. What is the Universe?

Ans - A galaxy is a huge system of billion of stars, clouds of dust and gases.