

Chapter – 1

Our Earth

Evaluation

I. Fill in the blanks.

Question 1.

The distance between the earth and the sun is _____ .

Answer:

Nearly 150 Million Km

Question 2.

_____ are caused due to revolution of the Earth.

Answer:

Seasons

Question 3.

The continent _____ is covered by ice

Answer:

Antarctica

Question 4.

The biggest continent is _____ .

Answer :

Asia

Question 5.

_____ is described as Red Planet.

Answer:

Mars

Question 6.

_____ Percentage of our earth is covered by salt water.

Answer:

71 %

II. Match the Following

- | | | |
|-----------------------|---|------------------------|
| 1. Smallest continent | - | (a) Earth's revolution |
| 2. Blue planet | - | (b) Australia |
| 3. Neptune | - | (c) Earth |
| 4. Seasons | - | (d) earth's rotation |
| 5. Day and night | - | (e) farthest planet |

Answer:

1. (b)
2. (c)
3. (e)
4. (a)
5. (d)

III. Short Question and Answers:

Question 1.

Define the Origin of the Earth.

Answer:

- The Universe is a vast expansion of space.
- The Universe consists of billions of galaxies, stars, planets, dwarf planets, comets, asteroids, meteoroids and natural satellites.
- The exact size of the universe is still unknown. Scientists believe that the universe is still expanding outward.

Question 2.

Define solar system.

Answer:

Solar system consists of the sun, the planets, stars, their moons, dwarf planets, asteroids and comets. These objects are gravitationally bound.

Question 3.

How many oceans are there in the earth?

Answer:

There are 5 oceans in the Earth.

1. Pacific Ocean
2. Atlantic Ocean
3. Indian Ocean
4. Arctic Ocean
5. Southern Ocean

Question 4.

Distinguish between Rotation and Revolution.

Answer:

Rotation	Revolution
The earth rotates on its own axis.	The movement of the earth around the sun.
It causes day and night.	It causes seasons.
The earth completes one rotation in 24 hours.	The earth completes one revolution in 365 $\frac{1}{4}$ days

IV. Paragraph:**Question 1.**

What do you know about Universe?

Answer:

- The Universe is a vast expanse of space.
- The Universe consists of billions of galaxies, stars, planets, dwarf planets, comets, asteroids, meteoroids, and natural satellites.
- The exact size of the universe is still unknown. Scientists believe that the universe is still expanding outward.

Question 2:

Write about the nature of the Planet Earth.

Answer:

The Earth is the third planet from the sun. It is also called the blue plane. The Earth is the only planet that supports life because of the availability of air, water, and gases needed for survival. The climate of the Earth is mild.