

General Science (English Medium) - 5th Class Science Chapter 8 Short Questions Test

Q1. Where is the water found in the form of solid, liquid and gas.

Ans 1: The water on the Earth is found in all the states. i.e. solid, liquid and gas.

Ans 2: 1- The water on the earth is found in the form of solid in glaciers in the mountains and ice.
2- The water on the earth is found in the form of liquid. i.e. oceans, rivers, streams, lakes.
3- The water on the earth is found in liquid form i.e. cloud and water vapours.

Q2. Which soil is useful to make pottery? What are its properties.

Ans 1: Clay is useful to make pottery

Properties of clay

Ans 2: 1- Clay particles are very small in size.
2- It can hold more water.
3- This soil is soft sticky and brownish in colour.
4- It is very hard when dry. It is difficult to plough through it.
5- The wet clay can be moulded into any shape. It retains its shape when dried and becomes harder. It is used to make bricks and pottery.

Q3. How much percentage of the volume of internal core of the earth to the total volume of the earth? And how much is percentage of the total weight.

Ans 1: The volume of internal core of the earth is 16% of the total volume of the earth but its weight is 33% of the total weight of the earth. It means that the internal core is made of very heavy material.

Q4. What is meant by Solar system?

Ans 1: Eight planets, including the earth, revolve around the sun in specific orbits. The sun and the system of these eight planets is called the solar system.

Q5. Which fruit is a resemblance with the structure of the earth.

Ans 1: A peach is a resemblance with the structure of the earth. The resemblance of its peel, pulp and seed with the crust, mantle and core of the Earth.

Q6. Describe about the core.

Ans 1: The central part of the earth is called the core. It is the hottest part of the earth. Its temperature is about 500 degrees centigrade.

Q7. Core is divided into how many parts.

Ans 1: Core is divided into two parts.
i- Internal core ii. external core.

Q8. What is the diameter of earth? And how far is earth from sun

Ans 1: The diameter of earth is 12800 kilometers and distance from the sun is 150 million kilometers.

Q9. In fact the brick wall is made of clay. How?

Ans 1: In fact, the bricks themselves are made of clay, so the brick wall is also made up of clay

Q10. What is mantle

Ans 1: The layer of the earth under the crust is called mantle. This is the biggest part of the earth by volume. Its thickness is about 3900 km. This part is extremely hot and highly thick fluid like honey. This comes out of the earth surface in the form of lava during volcano eruption.
