

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

Q1. Write a short note on clay.

**Ans 1:** Clay particles are very small in size. The soil is soft, sticky and brownish in colour. It can hold more water.

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. On what do soil types depend.

**Ans 1:** The soil of different places may differ in particle size, weight, moisture, colour and texture.

Q4. 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.

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

**Ans 1:** A peach is 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. Write the source of water.

**Ans 1:** The water on the earth is found in all the three states i.e. solid, liquid and gas. The sources of fresh water are glaciers, rain, lakes, springs and underground water.

Q7. What is the diameter of earth? And how far is earth from sun

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

---

Q8. What is meant by weathering.

**Ans 1:** Major part of the earth is made up of rocks, Rocks are often broken down by stong sunshie,, severe rains and fast winds blowing over thousand of years. This is avery slow process called weathering.

---

Q9. What are the main types of soil.

**Ans 1:** The soil samples are different from each other, Basically there are three types of soil clay, sna dand slit.

---

Q10. In fact the brick wall is madeof clay. How?

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

---