

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

Q1. 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.

Q2. Core is divided into how many parts.

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

Q3. What part of the Earth's surface consists of oceans? Why can we not drink sea water.

**Ans 1:** The 70% of the earth surface is covered by water. More salted water in the oceans. Due to more salted water which is not drinkable.

Q4. On what do soil types depend.

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

Q5. What is the outer layer of the Earth called? What is its importance in our life.

**Ans 1:** The outer shell of the Earth is called crust. It is the part on the Earth on which we live. This part contains lofty mountains, deep oceans, rivers, deserts, green fields, rural and urban dwellers.

Q6. 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.

Q7. 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 it shape when dried and becomes more harder. It is used to make bricks and pottery.

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Q8. 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, sand and silt.

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Q9. 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.

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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.

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