

Creative Question

1. Plate tectonics theory dealing with the dynamics of Earth's outer shell, the lithosphere by providing a uniform context for understanding mountain-building processes, volcanoes, and earthquakes and this theory is accepted by all to a great extent. The layers of the interior structure of earth have also influence on these natural disasters.
- a) What is earth-crust? 1
 - b) How a river is created? 2
 - c) Describe the interior structure of earth. 3
 - d) Explain the causes of volcanic eruption and earthquake on the basis of plate tectonic theory. 4

Short Questions**1×10**

- 1. What is called the hot liquid that comes out due to a volcanic eruption?
- 2. Which natural satellite moves around the earth?
- 3. What are the main gases of atmosphere?
- 4. Which metals are found in centrosphere?
- 5. Which gas protects us from the injurious rays of the sun?
- 6. Magma is found in which layer of the earth's interior?
- 7. What is the radius of the centrosphere of the earth from the centre?
- 8. Mention the names of three fossil fuels.
- 9. Which mineral is used as a raw material in cement industries?
- 10. Mention the names of five oceans.