

VERY SHORT ANSWER TYPE QUESTIONS

Question 1 What do you know about the lithospheric plates? Answer: The earth's crust consists of several large and some small, rigid, irregularly—shaped plates, Le., slabs which cany continents and the ocean floor.

Question 2. How do the lithospheric plates move? Answer: They move around very slowly, just a few milimetres each year.

Question 3. What is a volcano?

Answer: A volcano is a vent or opening in the earth's crust through which molten material erupts suddenly.

Question 4. Define focus' and 'epicentre'. [Imp.] Answer: The place in the crust where the movement starts is called the 'focus'. The place on the surface above the focus is called the 'epicentre'.

Question 5. Name the three types of earthquake waves. Answer:

- 1. P waves or longitudinal waves
- 2. S waves or transverse waves
- 3. L wave or surface waves.

Question 6. What is a seismograph? [V. Imp.] Answer: A seismograph is a machine which measures an earthquake.

Question 7. Name the scale on which the magnitude of the earthquake is measured.

Answer: Richter scale.

Question 8. Which earthquake is classified as a major earthquake? Answer: An earthquake of 7.0 magnitude is classified as a major earthquake.

Question 9. Where is Victoria Falls located? [Imp.] Answer: Victoria Falls is located on the borders of Zambia and Zimbabwe in Africa.

Question 10. What is a delta?

Answer: The collection of sediments from all the mouths forms a delta. It is triangular shaped landmass.

Question 11. Name some coastal landforms. Answer: Sea caves, sea arches, stacks and sea cliff.

Question 12. How are glacial moraines formed? [V. Imp.] Answer: The material carried by the glacier such as rocks big and small, sand and silt gets deposited. These deposits form glacial moraines.

Question 13. Name the two processes which wear away the landscape.

Answer: Weathering and erosion.

Question 14. What does the process of erosion and deposition create?

Answer: The process of erosion and deposition create different landforms on the surface of the earth.

Question 15. Name a few rivers of the world that form a delta? Answer: Nile, Zaire, Ganga-Brahmaputra, Hwangotto, Murray-Darling, Amazon, etc.

