<u>Chapter – 3</u> <u>OUR CHANGING EARTH</u> <u>Worksheet - 2</u>

Choose the correct option:

- 1. The percentage of land surface of Earth which is covered by plateaus is:
 - a) 38%
 - b) 65%
 - c) 45%
 - d) 50%

2. Exogenic geological process includes:

- a) Erosion
- b) Mass wasting
- c) Weathering
- d) All of the above

3. Another name for Earthquakes is:

- a) Nektons
- b) Temblors
- c) Blusters
- d) Flickers

4. What is the point of origin of an Earthquake?

- a) Epicenter
- b) Focus
- c) Scarp
- d) Seismograph

5. Which region of the earth has the most frequent earthquakes?

- a) Antarctic region
- b) Indian region
- c) Arctic region
- d) Pacific region

6. How is an Oxbow lake formed?

- a) River
- b) Wind

- c) Ocean currents
- d) None of the above

7. The size of a flood is measured by:

- a) The rate of flow of water in a waterway or river
- b) The level of water in a waterway or river
- c) A river gauging station
- d) All of the above

8. The collection of sediments from all mouths form a _____.

- a) Delta
- b) Tributary
- c) Distributary
- d) Meander

9. What is the change of direction of a wave by moving from one material to another materials of different density called?

- a) Diffraction
- b) Brake forming great surf
- c) Refraction
- d) None of these

10. The size of waves is related to:

- a) This distance that wind blows over water
- b) The duration of winds blowing over water
- c) The speed of winds blowing over water
- d) All of these

Answer the following Questions.

- **11.** Define Endogenic forces and Exogenic forces.
- **12.** Which are the three types of Earthquake waves?
- **13.** What is erosion?
- 14. What are sand dunes?
- **15.** What are ox bow lakes?
- 16. Some rocks have the shape of a mushroom. Give reasons.
- 17. Sea caves are turned into stacks. Justify.
- **18.** How does man cause the Earthquake?
- **19.** Which are the few rivers of the world that form a delta?
- **20.** Explain how glacial moraines are formed.