<u>Chapter – 2</u> **INSIDE OUR EARTH** Worksheet - 2

Choose the correct option:

1. Land, water, air etc. comprise the _____ environment.

- a) Natural
- b) Human
- c) Man-made
- d) Artificial

2. A thin layer of soil covers the _____.

- a) Atmosphere
- b) Hydrosphere
- c) Lithosphere
- d) All of the above

3. Which is not a natural ecosystem?

- a) Desert
- b) Aquarium
- c) Forest
- d) Mangrove

4. Which of the following is a natural ecosystem?

- a) School
- b) Pond
- c) Paddy-field
- d) Textile mill

5. flows through an ecosystem and does not cycle.

- a) Water
- b) Nitrogen
- c) Energy
- d) Oxygen

6. In contrast to energy, _____ do/does cycle through large natural ecosystems.

- a) Aquifers
- b) Inorganic chemicals
- c) Trophic levels
- d) Vital life forces

7. The human environment does not reveal the:

- a) Activities among human beings
- b) Plants and animals that surround the human being
- c) Creations among human beings
- d) Interaction among human beings

8. Groundwater, oil, gas, gravel and peat are abstained by humans from:

- a) Underground
- b) Wetland
- c) Forests
- d) Mountain Areas

9. Providing services includes in which human activities which are?

- a) Primary activities
- b) Secondary activities
- c) Tertiary activities
- d) Nutrient cycling

10. An ecosystem possesses _____.

- a) Only living components.
- b) Only non-living components.
- c) Both living and non-living components.
- d) None of these.

Answer the following Questions.

- 11. Why is the earth called a dynamic planet?
- 12. Name the uppermost layer of earth.
- 13. Into how many types the layers of the earth are divided?
- 14. What do you understand about uppermost layer of the earth? Briefly describe.
- **15.** How is a sedimentary rock made?

- **16.** What are extrusive igneous rocks? Give an example.
- **17.** Describe the Rock cycle.
- **18.** Describe various types of rocks.
- **19.** Draw a structure of the interior of the earth.
- **20.** What are the uses of rocks?