ATOMIC ENERGY EDUCATION SOCIETY WORKSHEET 1/2

L. NO 9 SOIL CLASS VII SCIENCE

1. Soil profile refers to an arrangement within a soil of

| (a) its horizontal layout | (b) vertical layout |
|--|---------------------|
| (c) Size of soil particles | (d) None of these |
| 2. Soil formation is a | |
| (a) slow process | (b) fast process |
| (c) rapid process | (d) none of these |
| 3. Which soil horizon contains humus?(a) A-Horizon (b) B-Horizon (c) C-horizon (d) Bedrock | |
| 4. In addition to the rock particles, the soil contains | |
| (a) air and water (b) water and plants | |
| (c) minerals, organic matter, air and water | |
| (d) water, air and plants | |
| 5. Toys, pots, and statues are made up of which soil type?(a) Sandy Soil (b) Clayey Soil (c) Loamy Soil (d) None of these | |
| 6. The resources provided by nature are called resources. | |
| 7. The rotting dead matter in the soil is called | |
| 8. In horizon of soil, maximum amounts of soluble minerals are found | |
| 9. The soil is formed by breaking down of rocks by the action of wind, water and climate and this process is called | |
| 10. The view of soil zones or layers is known as | |

13. Explain in your own words "Soil is an inseparable part of our life"

12. What are the different types of soil based on the proportion of particles of

11. Draw a neat labelled diagram of soil profile.

various sizes?

- 14. What makes soil as a shelter for many living organisms?
- 15. What is bedrock?
