

**INTERNATIONAL INDIAN SCHOOL BURAI DAH**

**Environmental Science Worksheet-1 (2026-2027). Class-7 A.**

**Choose the correct answers :**

1. Which of the following is not an example of fossil fuel?  
a. Coal      b. Gas      c. Petrol      **d. Water**
2. Wastes that usually are flushed away in water are  
a. garbage.      b. Sewage      c. pesticides.      **d. All the above**
3. Which of the following is a renewable resource?  
**a. biogas.**      b. coal.      C. Oil.      d. Natural gas
4. This includes all the living organisms, their physical environment and their interactions.  
a. earth.      b. ecology.      **c. ecosystem.**      d. environment
5. Which of the following is a non-renewable resource  
a. **fossil fuel.**      c. solar energy.      b. groundwater.      D. Trees
6. These are wastes that are coming from the technology  
a. **E-waste.**      b. Liquid waste.      c. Organic waste.      d. Solid waste
7. Which of the following category of human-environment interaction can cause both water and soil pollution?  
a. **Agriculture.**      b. Deforestation.      c. Overfishing.      d. Technology
8. What type of conservation portrays to the protection, preservation, management, or restoration of the natural environments?  
a. Animal.      **b. Environment conservation**      c. Human      d. Marine
9. The places meant for conservation of biodiversity in their natural habitat are:

- a. Zoological garden                      b. Botanical garden
- c. **Wildlife sanctuary.**                      d. National park

10. In our country, large patches of forests are being cleared for cultivation of crops. The environmental impact of such a practice will lead to :

- a. **Soil erosion**    b. Soil pollution    c. Soil conservation    d. Soil fertility

11. Which one of the following changes may occur due to desertification?

- a. Decrease in atmospheric temperature.                      b. Increase in water
- c. Increase in floods.    d. **Conversion of fertile land into a desert.**

**B. Answer the following questions :**

**1. What is sanctuary?**

Ans. The areas where animals are protected from any disturbance to them and their habitat are called sanctuary.

**2. What are National Parks?**

Ans. The areas reserved for wildlife where they can freely use the habitats and natural resources are called national parks.

**3. What are rock shelters? What is the information provided by rock shelters?**

Ans. Rock shelters are the evidence of prehistoric human life in the jungles of Satpura. Rock shelters give us an idea of the life of primitive people.

**4. What is a Red Data Book? Does the same Red Data Book keep the record of all plants and animals?**

**Ans.** A source book which keeps a record of all the endangered animals and plants is called a Red Data Book. There are different Red Data Books for plants, animals and other species.

**5. Explain the main consequences of deforestation.**

**Ans.** There are following consequences of deforestation:

- a. Deforestation destroys the habitats of many organisms.
- b. It causes various natural calamities like floods and droughts etc.
- c. It reduces rainfall.
- d. It causes global warming.
- e. Oxygen and water level are decreased.
- f. It causes soil erosion and desertification.

**6. Discuss the effects of deforestation on the following:**

- a. Wild animals    b. Environment**

**Ans.** The Effects of Deforestation:

**ANS: Wild animals:** Due to destruction of natural habitat, most of the animals facing extinction and then their number also diminished.

**Environment:** Deforestation disturbs the balance in nature due to which the level of oxygen has lowered and ground water level also lowered.