



# KALPAVRUKSHA MODEL SCHOOL

## Online class Assignments Answers

**Class: VIII**

**Sub: Biology**

**Date: 01.06.2021**

**Topic: Conservation of plants and animals**

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### **I. Answer the following questions:**

1. What is conservation?

**Ans:** The preservation and careful management of plant and animal species in order to prevent their extinction is called conservation.

2. What causes desertification?

**Ans:** Desertification is caused when trees are destroyed, soil is left loose and becomes prone to being carried away by wind and moving water.

By this the top soil which is rich in nutrients and humus reduces the fertility of the soil and converts the land into desertification.

3. Describe the different causes for loss of biodiversity.

**Ans:** The different causes for loss of biodiversity are as follows:

- a) destruction of forests
- b) overgrazing by cattle
- c) rapid urbanization and increase in human population
- d) requirement of wood

4. What are the adverse effects of destruction of forests?

**Ans:** The adverse effects of destruction of forests are as follows:

- a. desertification
- b. threat to the species
- c. increase in global temperature

- d. reduces rainfall
- e. cause of floods
- f. imbalance in nature

5. What is poaching? Explain why animals are poached?

**Ans:** Illegal hunting is called poaching.

People poach animals because for following purposes:

- a. Body parts are valued as ornaments.
- b. Body parts are used in traditional medicines.
- c. For fur, leather, skin and hides.

6. Animal life is affected by deforestation. How?

**Ans:** Animals are dependent on plants for their food and shelter. If trees are cut down in large number than they become homeless and may not get food. Hence animal life is affected by deforestation.

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