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**WORKSHEET FOR SA – 1 (2016-17)**

**CLASS – VIII**

**SCIENCE-BIOLOGY**

1. Animals whose numbers are diminishing to a level and they might face extinction \_\_\_\_\_\_\_\_

2. All the plants, animals and micro-organism in an area along with non-living component\_\_\_\_.

3. An area where animals are protected from any disturbance to them and their habitat \_\_\_\_\_\_\_\_.

4. An area reserved for wild life, where they can freely use the habitats & natural resources \_\_\_\_.

5. A large area of protected land for conservation of wild life, plant & animal resources\_\_\_\_\_\_.

6.  Give two examples of each (a) Kharif crop (b) Rabi crop  
7.  Write a paragraph in your own words on each of the following.  
 (a) Preparation of soil (b) Sowing (c) Weeding (d) Threshing  
8.  Explain how fertilizers are different from manure.  
9.  What is irrigation? Describe two methods of irrigation which conserve water

10. What are weeds? How can we control them?

11. What are microorganisms? Name the different types of microorganisms.

12. What is pasteurization? How it is useful?

13. Describe the role of Rhizobium in maintaining soil fertility.

14. Discuss about the different microbes that cause diseases in humans, plants and animals.

15. Enlist different methods by which food is preserved.

16. What is biodiversity? What is its significance?

17. Write the importance of forests.

18. What information is given in the red data book?

19. What is poaching of animals? How can it be checked?

20. What are endemic species? Give an example.

21. What do you understand by antibiotics? Who discovered the first antibiotic?

22. What are food preservatives? Explain with examples.

23. Explain the formation of curd from the milk.

24. Explain the commercial use of microorganism.

25. What happens when a farmer uses fertilizers in excessive amounts?

**Note: - For diagrams and other objective type questions please refer the book**

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