

PRACTICE TEST PAPER: CLASS-X

OUR ENVIRONMENT AND MANAGEMENT

1. Give any two ways in which biodegradable substances would affect the environment?
2. What are the trophic levels? Give an example of a food chain and state the different trophic levels in it.
3. What is the role of decomposers in the ecosystem?
4. What is ozone and how does it affect any ecosystem?
5. What is biological magnification? Will the levels of this magnification be different at different levels of the ecosystem?
6. How are the following caused and what is the effect of each of them on our environment? (1) depletion of ozone layer (2) acid rain
7. Give reasons for the following:- In a group of organisms if (a) predators are more in the group (b) organisms survive accidentally (c) organisms are not able to survive in changing environment conditions.
8. Distinguish between biodegradable and non biodegradable substance. List two effects of each of them on our environment.
9. Non biodegradable chemicals can cause biomagnifications. Explain.
10. Why do you think there should be equitable distribution of resources? What forces would be working against an equitable distribution of our resources?
11. Suggest some approaches towards the conservation of forest.
12. How is charcoal obtained from wood? Why is charcoal considered a better fuel than wood?
13. Describe how hydro energy can be converted into electrical energy. Write any two limitations of hydro energy.
14. Suggest three ways to strike a balance between environment and development.
15. What is sustainable development? Suggest any one method to achieve it.
16. Give any two benefits of 'Chipko Andolan'.
17. Explain the objectives of rainwater harvesting.

18. What is a 'Biosphere Reserve'? Give some example.

19. What do you know about the 'Ganga Action Plan'?

20. Write a note on water as a resource.

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