

OUR ENVIRONMENT

ONE MARK QUESTION

1. Using Kulhads as disposable cups to serve tea in trains, proved to be a bad idea. Why?
2. Why is plastic not degraded by bacteria?

TWO MARK QUESTION

3. DDT has entered food chain. Which food habit is safer- vegetarian or nonvegetarian?
4. Classify the following as decomposers and producers Green plants, bacteria, fungi, algae, blue green algae.
5. Distinguish between producers and consumers.
6. Name two environment friendly practices.
7. Write any two ways of energy flow through an ecosystem.

THREE MARK QUESTION

8. It is the responsibility of the government to arrange for the management and disposal of waste. As an individual you have no role to play. Do you agree? Support your answers with two reasons.
9. How will accumulation of bio degradable waste effect our environment?
10. Aquarium requires regular cleaning whereas lakes normally do not. Why?
11. How is ozone depletion caused? Name the compounds causing it.
12. What is meant by biodegradable waste? Which of the following are biodegradable? Agriculture residue, plastic, insecticides, sewage.
13. What is being done to avoid ozone depletion? (Three steps)
14. What is meant by a trophic level? Why do we have a greater number of organisms at lower levels?
15. Differentiate between biodegradable and non biodegradable with respect to the effect of biological processes on them and the way they affect our environment.
16. Which level shows the maximum biological magnification? Why?
17. If 1000 KJ energy is available at producer level, how much energy will be available at first carnial level?

18. Why do most food chains have 3-5 steps only?

19. Select the biodegradable items from the list given below-

Polythene bags, old clothes, wilted flowers, pencil shavings, glass bangles, bronze statue, vegetable peels.

20. What will be impact on ecosystem if bacteria and fungi are removed from the Environment?

FIVE MARK QUESTION

21. Describe any five modes of disposal of wastes.

22. Express your feelings on the picture given down below. What will happen if all Carnivores are eliminated from the environment? What measures will you take to save Tiger?