

Pt. Yad Ram Public School

Bhajanpura, Delhi- 110053

Worksheet 2026-2027

Class- 10th Science

Chapter- 12 Our Environment

Answer these questions

1. Why are some substances biodegradable and some non-biodegradable?
2. Give any two ways in which non-biodegradable substances would affect the environment.
3. What are trophic levels? Give an example of a food chain and state the different trophic levels in it.
4. What is ozone and how does it affect any ecosystem?
5. How can you help in reducing the problem of waste disposal? Give any two methods.
6. What will happen if we kill all the organisms in one trophic level?
7. Will the impact of removing all the organisms in a trophic level be different for different trophic levels? Can the organisms of any trophic level be removed without causing any damage to the ecosystem?
8. What is biological magnification? Will the level of this magnification be different at different levels of the ecosystem?
9. If all the waste we generate is biodegradable, will this have no impact on the environment?
10. Why is the damage to the ozone layer a cause for concern? What steps are being taken to limit this damage?