

## Practice Challenge - Subjective

Subject: Chemistry

Topic : Our Environment Batch  
Session

Class: X

Time: 00:20 hrs

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1. We do not clean ponds or lakes, but an aquarium needs to be cleaned. Why?
2. What are trophic levels? Give an example of a food chain and state the different trophic levels in it.
3. What are decomposers? What will be the consequence of their absence in an ecosystem?
4. Explain the concept of food web with a diagram.
5. Why are some substances biodegradable and some non-biodegradable?
6. What is ozone and how does it affect any ecosystem?
7. How can you help in reducing the problem of waste disposal? Give any two methods.
8. Why is the depletion of the ozone layer a cause for concern? What steps are being taken to limit this damage?