

Chapter- **Our Environment**

1 Mark Questions

1. Why are crop fields known as artificial ecosystem?
2. Which is the ultimate source of energy for organisms?
3. Name the decomposers.
4. Define food chain.
5. Name two basic component of an ecosystem.
6. Name the radiations which are absorbed by ozone blanket.
7. List any two non-biodegradable components.
8. Expand UNEP.
9. What are biological components of environment?
10. Why are plants called producers?

2 Mark Questions

1. What are decomposers? What will be the consequence of their absence in an ecosystem?
2. Suggest any four activities in daily life which are eco-friendly.
3. Explain some harmful effects of agricultural practices on the environment.
4. Give two differences between food chain and food web.
5. Indicate the flow of energy in an ecosystem. Why is it unidirectional? Justify.
6. Differentiate between biodegradable and non-biodegradable substances. Give examples.
7. How can we reduce volume of waste?
8. Name three important ozone depleting substances.
9. Explain 10% law.
10. State in brief two ways in which non-biodegradable substances would affect the environment.

3 Mark Questions

1. State ways to prevent accumulation of harmful chemicals in our bodies.
2. Mention any three methods of garbage disposal.
3. What steps are taken to limit the damage to ozone layer?
4. Why are some substances biodegradable and some non-biodegradable?
5. Why are bacteria and fungi called decomposers? List any two advantages of decomposers to the environment.
6. Explain how ozone is formed in the atmosphere? How does it protect living beings from harmful radiations of sun?

7. What is ozone? How does it protect the organisms on the earth.