

Environmental Balance

Chapter 4: Environmental Balance · Topic 1

Key Concept

Environmental balance occurs when living things, resources, and natural processes work together in a stable, sustainable way.

Human activities like pollution, deforestation, and overconsumption can disrupt this balance, harming ecosystems and biodiversity.

Maintaining balance involves protecting habitats, conserving resources, and reducing harmful practices that damage the environment.

A balanced environment supports healthy ecosystems, which in turn support human life through clean air, water, and food resources.

Quick Revision Notes

- Environmental balance: healthy living-environment relationship.
- Living things, resources, processes work together.
- Human activities can disrupt this balance.
- Examples: pollution, deforestation, overconsumption.
- Maintaining balance: protect habitats, conserve resources.
- Also reduce harmful practices.
- Balanced environment supports healthy ecosystems.
- This supports human life too.

Practice Questions

- 1 Discuss what environmental balance means.
- 2 List two human activities that disrupt balance.
- 3 List two ways to maintain environmental balance.
- 4 Discuss why ecosystems matter for humans.
- 5 Research an example of environmental imbalance.
- 6 Discuss how you can help maintain balance.