

## TD 5

### Multiple Choice Questions (MCQ)

Check the correct answer for each question.

1. What is biodiversity? a) The interaction between plants and animals. b) The variety of life forms on Earth, essential for ecosystem resilience. c) The study of climates and soils. d) All natural resources used by humans.
2. Renewable natural resources include: a) Oil and coal. b) Minerals and natural gas. c) Forests, water, and solar energy. d) Rare metals.
3. Which principle is central in environmental ethics? a) Maximizing economic profit. b) Only reducing human consumption. c) Ensuring future generations' access to natural resources. d) Encouraging the rapid exploitation of natural resources.
4. Impacts of deforestation include: a) Reduced carbon emissions. b) Habitat loss and soil erosion. c) Improved aquatic ecosystems. d) Restoration of arid zones.
5. Which international agreement aims to limit global warming to below 2°C? a) The Convention on Biological Diversity. b) The Paris Agreement. c) The Sustainable Development Goals. d) Algeria's National Strategy for Sustainable Development.
6. Which strategy is part of biodiversity conservation? a) Accelerated urbanization. b) Habitat restoration and nature reserves. c) Intensive extraction of forest resources. d) Waterway pollution.

### Synthesis Questions

1. Define the concept of environment and mention its main components. Explain the differences between renewable and non-renewable resources, giving one example of each.
2. Discuss sustainable strategies for natural resource management, focusing on biodiversity conservation, water management, and waste reduction.