

## TD 6

### Multiple Choice Questions (MCQ) – 3 points

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.

**Essay Questions – 5 points**

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.