

## TD 6 REPONSES

### Part 1: MCQ

1. b) Climate regulation, pollination, and water purification.
2. b) Chemical waste and agricultural runoff.
3. a) Protecting biodiversity and intergenerational equity.
4. b) Rising sea levels and extreme weather events.
5. a) Sustainable development.
6. b) Reducing global carbon emissions and limiting global warming.

### Part 2: Synthesis

#### 1. Environmental Challenges:

- **Climate Change:** Caused by greenhouse gas emissions, leading to extreme events and rising sea levels.
- **Deforestation:** Driven by urbanization and agriculture, causing loss of biodiversity and soil erosion.
- **Pollution:** Air pollution (industrial emissions), water pollution (chemicals), and soil pollution (pesticides), affecting human and ecological health.

#### 2. Ethics and Environmental Policies:

- **Ethical Principles:** Intergenerational equity, the precautionary principle, and responsibility for biodiversity.
- **Algerian Policies:** National strategy for sustainable development, environmental protection laws (Law No. 10-03), and combating desertification.
- **International Agreements:** The Paris Agreement and the Sustainable Development Goals (SDGs) to promote global sustainability.