

Forests in Focus: Deforestation & Reforestation Facts

Environmental Science · Practice Test · 6 Questions

1. What is the primary human activity responsible for the largest share of global deforestation?

- A) Urban development
- B) Road construction
- C) Agricultural expansion
- D) Mining operations

2. Which gas do trees absorb from the atmosphere during photosynthesis, helping to reduce the greenhouse effect?

- A) Oxygen
- B) Nitrogen
- C) Carbon Dioxide
- D) Methane

3. What is the term for planting trees in an area where a forest previously existed but was removed?

- A) Afforestation
- B) Desertification
- C) Reforestation
- D) Urbanization

4. A major consequence of deforestation is the loss of many different plant and animal species. What is this loss called?

- A) Biodiversity
- B) Sustainability
- C) Reforestation
- D) Desertification

5. How do tree roots primarily help in preventing soil erosion?

- A) They absorb rainwater instantly
- B) They release chemicals that harden the soil
- C) They hold the soil firmly in place
- D) They create shade that keeps the soil dry

6. Deforestation often leads to the destruction of natural homes for animals. What is the scientific term for an animal's natural home?

- A) Shelter
- B) Habitat
- C) Zoo
- D) Nest