

Deforestation and Reforestation Facts

Environmental Science · Practice Test · 15 Questions

1. What is the primary process of clearing large areas of forest land?

- A) Reforestation
- B) Deforestation
- C) Afforestation
- D) Photosynthesis

2. Which animals lose their natural habitat when tropical rainforests are cut down?

- A) Orangutans
- B) Polar bears
- C) Penguins
- D) Camels

3. What is the main goal of reforestation?

- A) To build more cities
- B) To clear land for farms
- C) To replant and restore forests
- D) To increase forest fires

4. Trees help the environment by absorbing which gas from the atmosphere?

- A) Oxygen
- B) Carbon dioxide
- C) Nitrogen
- D) Helium

5. Deforestation often leads to a decrease in what for forest-dwelling animals?

- A) Sunlight
- B) Biodiversity
- C) Water depth
- D) Rock formations

6. What is one long-term environmental effect of large-scale deforestation?

- A) Increased soil erosion
- B) Increased ocean depth
- C) Cooler global temperatures
- D) More volcanic activity

7. Reforestation helps to stabilize the soil, which prevents which event?

- A) Earthquakes
- B) Landslides
- C) Tsunamis
- D) Hurricanes

8. Many migratory birds rely on forests for which of the following?

- A) Building skyscrapers
- B) Finding food and nesting sites
- C) Studying human behavior
- D) Mining for gold

9. Forests act as natural filters for which precious natural resource?

- A) Oil
- B) Coal
- C) Fresh water
- D) Plastic

10. What do trees release into the air that humans and animals need to breathe?

- A) Oxygen
- B) Carbon monoxide
- C) Methane
- D) Argon

11. When forests are cut down, the land often becomes prone to:

- A) Drought and drying out
- B) Increased snowfall
- C) Lower gravity
- D) Faster plant growth

12. Which group of organisms relies heavily on the canopy layer of a forest for survival?

- A) Deep sea fish
- B) Arboreal animals
- C) Cave dwellers
- D) Arctic seals

13. Reforestation projects are often used to restore natural areas that were previously:

- A) Covered in ice
- B) Used for industrial purposes
- C) Deep ocean trenches
- D) Always underwater

14. The removal of trees causes the forest floor to lose protection from:

- A) Rain and wind erosion
- B) Excessive moonlight
- C) Increased magnetism
- D) Radio waves

15. Why are forests often called the 'lungs of the Earth'?

- A) They breathe like humans
- B) They help process air and oxygen
- C) They make loud noises
- D) They are located in the chest of the planet