

Nature's Facts: Animals, Plants, and Our World

Environmental Science · Practice Test · 9 Questions

1. What essential gas do plants absorb from the air for photosynthesis?

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

2. Which insects are well-known for helping plants reproduce by spreading pollen?

- A) Mosquitoes
- B) Ants
- C) Bees
- D) Spiders

3. What term describes the variety of all living things, including plants, animals, bacteria, and fungi?

- A) Geology
- B) Ecology
- C) Biodiversity
- D) Meteorology

4. What is the process where liquid water turns into a gas and rises into the atmosphere?

- A) Condensation
- B) Precipitation
- C) Evaporation
- D) Runoff

5. What type of energy comes directly from the sun?

- A) Wind energy
- B) Geothermal energy
- C) Solar energy
- D) Hydropower

6. What is the long-distance movement of animals from one region to another, often in response to seasonal changes?

- A) Hibernation
- B) Camouflage
- C) Migration
- D) Mimicry

7. What organisms play a vital role in breaking down dead plants and animals, returning nutrients to the soil?

- A) Producers
- B) Consumers
- C) Decomposers
- D) Scavengers

8. An animal that primarily eats plants is called a what?

- A) Carnivore
- B) Omnivore
- C) Herbivore
- D) Detritivore

9. Which common type of waste is known for taking hundreds of years to break down in the environment?

- A) Paper
- B) Food scraps
- C) Plastic
- D) Wood