

Ecology Practice Test Questions and Answers

1. What is the primary source of energy for most ecosystems?

- A) Wind
- B) Solar radiation
- C) Geothermal energy
- D) Tidal forces

2. Which organisms are considered primary producers in an ecosystem?

- A) Herbivores
- B) Carnivores
- C) Plants and photosynthetic bacteria
- D) Decomposers

3. What does the term "biodiversity" refer to?

- A) The variety of life forms in an ecosystem
- B) The number of predators in a food chain
- C) The amount of water in an ecosystem
- D) The temperature range of a habitat

4. Which process describes the cycling of nitrogen through ecosystems?

- A) Photosynthesis
- B) Cellular respiration
- C) Nitrogen fixation and denitrification
- D) Water cycle

Answers: 1-B 2-C 3-A 4-C

For More Ecology Questions and Answers FREE, Ecology Online Prep Training, Ecology Exam, Ecology Study Guide, Ecology Flashcards, Ecology Quizzes visit:

Ecology Practice Test