

Biology and Natural Science Quiz

Biology · Answer Key · 8 Questions

1. Which organ in a shark is primarily responsible for maintaining buoyancy?

- A) The gills
- B) The liver**
- C) The swim bladder
- D) The dorsal fin

2. What is the primary gas released into the atmosphere by plants during the process of photosynthesis?

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

3. Which of these animals is classified as an amphibian?

- A) Platypus
- B) Newt**
- C) Crocodile
- D) Dolphin

4. In an ecosystem, which organisms are responsible for breaking down dead organic matter?

- A) Herbivores
- B) Producers
- C) Decomposers**
- D) Omnivores

5. What is the largest species of cat currently living in the wild?

- A) African Lion
- B) Jaguar
- C) Cougar
- D) Siberian Tiger**

6. Which substance gives leaves their green color?

- A) Carotene
- B) Chlorophyll**
- C) Anthocyanin
- D) Xanthophyll

7. Which part of a bird's digestive tract is used for grinding food with the help of ingested grit or stones?

- A) Crop
- B) Proventriculus
- C) Gizzard**
- D) Cloaca

8. What is the term for an animal that feeds exclusively on insects?

- A) Insectivore**
- B) Frugivore
- C) Piscivore
- D) Granivore