

Introduction to Zoology

Zoology · Practice Test · 15 Questions

1. Which of the following mammals is unique because it lays eggs instead of giving birth to live young?

- A) Platypus
- B) Kangaroo
- C) Wombat
- D) Possum

2. What is the scientific term for animals that cannot regulate their own internal body temperature and rely on external heat?

- A) Endothermic
- B) Ectothermic
- C) Homeothermic
- D) Isothermic

3. How many legs does an adult insect typically have?

- A) 4
- B) 8
- C) 6
- D) 10

4. Which of these flightless birds is native to New Zealand?

- A) Kiwi
- B) Emu
- C) Ostrich
- D) Penguin

5. What specialized organ do fish use to extract dissolved oxygen from water?

- A) Lungs
- B) Trachea
- C) Blowholes
- D) Gills

6. The process of a tadpole transforming into an adult frog is known as what?

- A) Photosynthesis
- B) Germination
- C) Metamorphosis
- D) Pollination

7. Which of the following is the largest living species of primate in the world?

- A) Chimpanzee
- B) Gorilla
- C) Orangutan
- D) Gibbon

8. Which marine mammal is widely considered the largest animal to have ever lived on Earth?

- A) Blue Whale
- B) Humpback Whale
- C) Orca
- D) Colossal Squid

9. How many distinct body segments does a spider have?

- A) 1
- B) 3
- C) 4
- D) 2

10. What is the name of the abdominal pouch where marsupials carry and nourish their undeveloped young?

- A) Placenta
- B) Marsupium
- C) Cloaca
- D) Rumen

11. How many hearts does an octopus have?

- A) 1
- B) 2
- C) 3
- D) 4

12. An animal that consumes only plant matter is classified as a:

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

13. What structural feature makes bird bones lighter for flight?

- A) They are made of plastic
- B) They are hollow and air-filled
- C) They are made of cartilage
- D) They contain no calcium

14. Which reptile is famous for its ability to change its skin color to blend into its surroundings?

- A) Iguana
- B) Komodo Dragon
- C) Chameleon
- D) Gila Monster

15. What is the largest species of 'big cat' currently living in the wild?

- A) Lion
- B) Leopard
- C) Jaguar
- D) Tiger