

Challenging Animals and Their Habitats

Animals & Habitats · Practice Test · 15 Questions

1. Which desert-dwelling mammal has unusually large ears that help it radiate excess body heat?

- A) Fennec Fox
- B) Kangaroo Rat
- C) Meerkat
- D) Addax

2. The axolotl, a unique salamander, is native to which Mexican lake system?

- A) Lake Titicaca
- B) Xochimilco
- C) Lake Baikal
- D) Lake Victoria

3. Which arboreal marsupial, found in Australia, has a diet consisting almost exclusively of eucalyptus leaves, which are low in nutrients and high in toxins?

- A) Wombat
- B) Quokka
- C) Koala
- D) Sugar Glider

4. The bioluminescent organs (photophores) of deep-sea anglerfish are primarily used for what purpose?

- A) Camouflage from predators
- B) Attracting mates
- C) Luring prey
- D) Communication with other fish

5. Which large primate, known for its powerful build and social structure, inhabits the tropical rainforests of Central Africa?

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

6. The unique suction-cup-like feet of geckos, allowing them to cling to surfaces, are due to microscopic structures called:

- A) Setae
- B) Chitin
- C) Keratin
- D) Spicules

7. Which bird species is known for its elaborate courtship dances and brightly colored plumage, often performed in leks (communal display grounds) in New Guinea?

- A) Peacock
- B) Hummingbird
- C) Bird of Paradise
- D) Quail

8. The polar bear's thick fur and blubber layer are adaptations to survive in which biome?

- A) Temperate Forest
- B) Savanna
- C) Tundra/Arctic
- D) Coral Reef

9. The narwhal, a whale famous for its long, spiraled tusk, primarily inhabits which cold ocean region?

- A) South Atlantic Ocean
- B) Arctic Ocean
- C) Indian Ocean
- D) Pacific Ocean

10. Which freshwater reptile, native to the Amazon River basin, is known for its extremely powerful bite and is the largest living snake?

- A) Komodo Dragon
- B) Crocodile
- C) Alligator
- D) Green Anaconda

11. The bombardier beetle defends itself by spraying a noxious, hot chemical mixture from its abdomen. This is an example of:

- A) Mimicry
- B) Aposematism
- C) Chemical defense
- D) Camouflage

12. Which nocturnal marsupial, found in North America, has a unique ability to play dead when threatened?

- A) Raccoon
- B) Opossum
- C) Skunk
- D) Beaver

13. The arid environment of the Atacama Desert presents unique challenges. Which animal has adapted by obtaining most of its water from the fog that rolls in from the Pacific Ocean?

- A) Llama
- B) Vicuña
- C) Tenebrionid Beetle
- D) Andean Condor

14. The unique ability of the platypus to lay eggs, nurse its young with milk (though it lacks nipples), and possess venomous spurs on its hind legs makes it a:

- A) Reptile
- B) Monotreme
- C) Marsupial
- D) Placental Mammal

15. Which marine mammal, found in cold Antarctic waters, has a thick layer of blubber and a specialized diet of krill, which it filters using baleen plates?

- A) Dolphin
- B) Seal
- C) Blue Whale
- D) Sea Otter