

Test: Decoding Animal Behavior

Part 1: Fill-in-the-Blank: Directions: Use the words from the word bank to complete each sentence.

Word Bank

courtship learned communication adaptation territory
pheromones migration hibernation camouflage instinct

1. An inherited behavior that an animal is born knowing how to do is called _____.
2. Behavior that develops through experience and practice is called _____ behavior.
3. Animals use _____ to share information with others.
4. Many animals defend a specific area called a _____.
5. Seasonal movement from one region to another is known as _____.
6. Some animals survive winter by entering a state of reduced activity called _____.
7. Blending into the environment to avoid predators is called _____.
8. Certain insects communicate using chemicals called _____.
9. A trait or behavior that helps an organism survive is an _____.
10. Special behaviors used to attract a mate are called _____ behaviors.

Part 2: Multiple Choice

11. Which behavior is usually inherited rather than learned?
 - A. Riding a bicycle
 - B. Bird migration
 - C. Reading a book
 - D. Solving a math problem
12. What is the primary purpose of animal communication?
 - A. To increase body size
 - B. To share information
 - C. To change habitats
 - D. To stop growing
13. Which animal behavior helps individuals find food during different seasons?
 - A. Migration
 - B. Camouflage
 - C. Hibernation
 - D. Mimicry

14. Why do many animals establish territories?

- A. To improve eyesight
- B. To obtain resources and shelter
- C. To increase body temperature
- D. To reduce movement

15. Which behavior is an example of learned behavior?

- A. A spider spinning a web
- B. A baby turtle heading toward the ocean
- C. A dog learning to sit on command
- D. A bird building a species-specific nest

16. What are pheromones?

- A. Types of food
- B. Chemicals used for communication
- C. Animal shelters
- D. Defensive body structures

17. Courtship behavior helps animals:

- A. Defend territory
- B. Avoid predators
- C. Attract mates
- D. Find water

18. Camouflage helps animals:

- A. Migrate farther
- B. Blend into their surroundings
- C. Communicate more effectively
- D. Grow larger

19. Which of the following is an example of instinctive behavior?

- A. A chimpanzee using tools after observation
- B. A dog learning tricks
- C. A bird migrating south for winter
- D. A dolphin responding to training

20. Hibernation is mainly an adaptation for:

- A. Escaping predators
- B. Reproduction
- C. Surviving periods of cold weather and limited food
- D. Communication

Part 3: True or False: Directions: Write T or F

21. _____ All animal behaviors are learned.
 22. _____ Migration is a seasonal movement of animals.
 23. _____ Pheromones are used by some animals for communication.
 24. _____ Camouflage can help animals avoid predators.
 25. _____ Courtship behaviors are used to attract mates.
 26. _____ Instinctive behaviors must be taught by parents.
 27. _____ Animals may defend territories to protect resources.
 28. _____ Hibernation helps some animals conserve energy.
 29. _____ Learned behaviors can develop through experience.
 30. _____ Communication plays no role in animal survival.
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