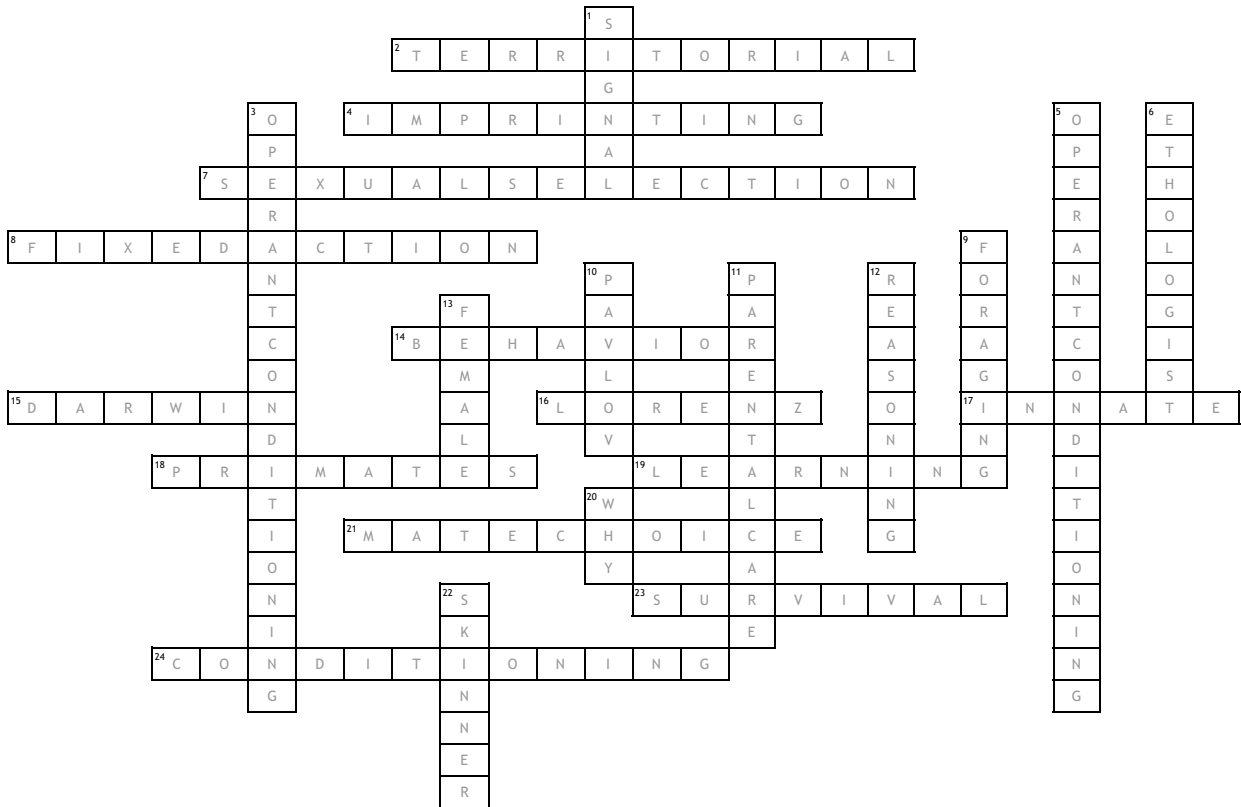


Animal Behavior



Across

- 2. Type of behavior protecting a resource for exclusive use
- 4. learning that can ONLY occur during a specific period early in life and cannot be changed once it occurs
- 7. selection in which a mate is chosen based on a certain trait or set of traits
- 8. a pattern behavior that occurs when an action always occurs the same way without being taught
- 14. An action or series of actions performed by an animal in response to a stimulus
- 15. person noticing males often have extreme characteristics that they display during courtship
- 16. man who observed imprinting when he raised a group of newly hatched goslings
- 17. genetically programmed behavior
- 18. vocal communication is likely most developed in _____
- 19. development of behaviors through experience is called _____
- 21. a female "evaluating" the male before she decides whether to mate is a behavior referred to as _____
- 23. there are 2 major influences on animal behavior, reproductive success and _____
- 24. learning by association

Down

- 1. Can be a sound, posture, movement, color, scent, or facial expression
- 3. trial and error learning that occurs under highly controlled conditions
- 5. trial and error learning occurs under highly controlled conditions
- 6. scientists who study how animals behave and the adaptive significance of behavior
- 9. behavior performed by an animal to locate, obtain, and consume food
- 10. scientist who carried out a classical conditioning experiment training a dog to associate a ringing bell with food
- 11. ensures the survival of young
- 12. ability to analyze a problem and think of a possible solution
- 13. reproduction often has a greater metabolic cost and greater investment from the _____
- 20. when scientist study behavior, they investigate two kinds of questions, how and _____
- 22. American psychologist that demonstrated operant conditioning