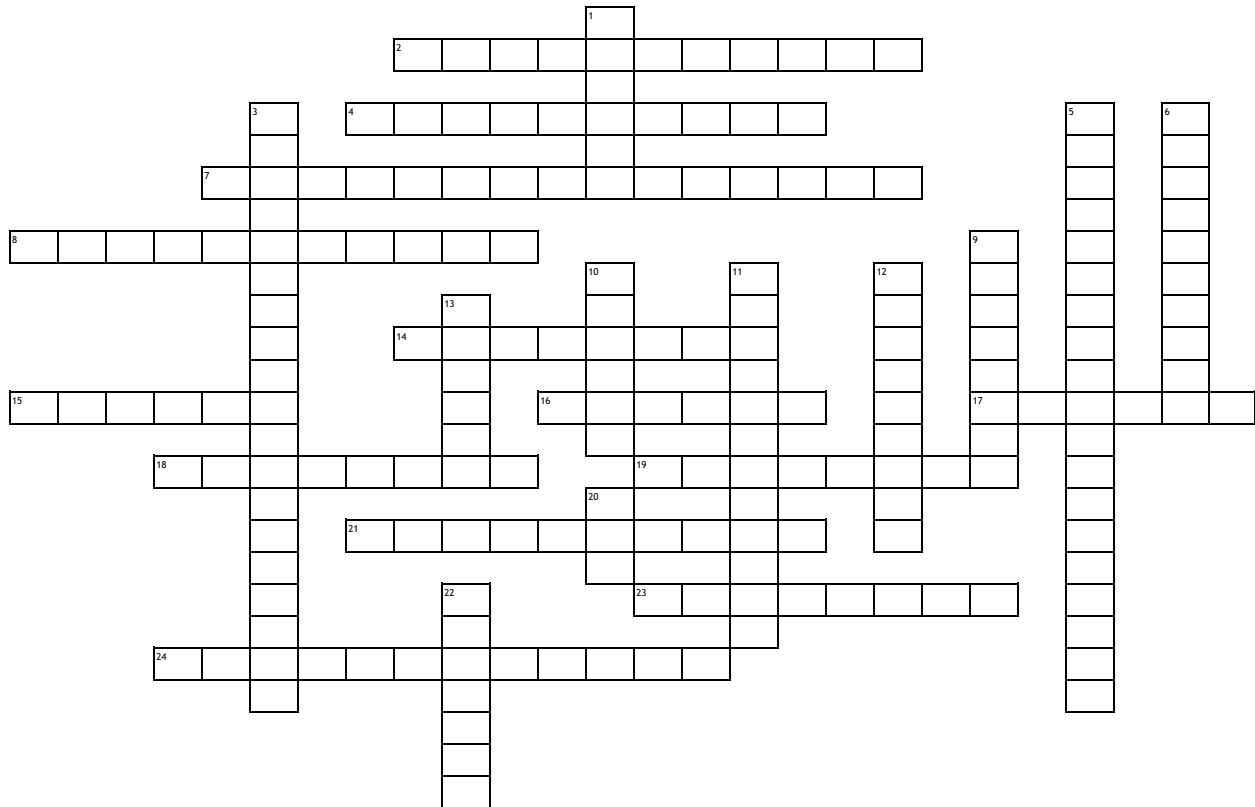


Animal Behavior



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