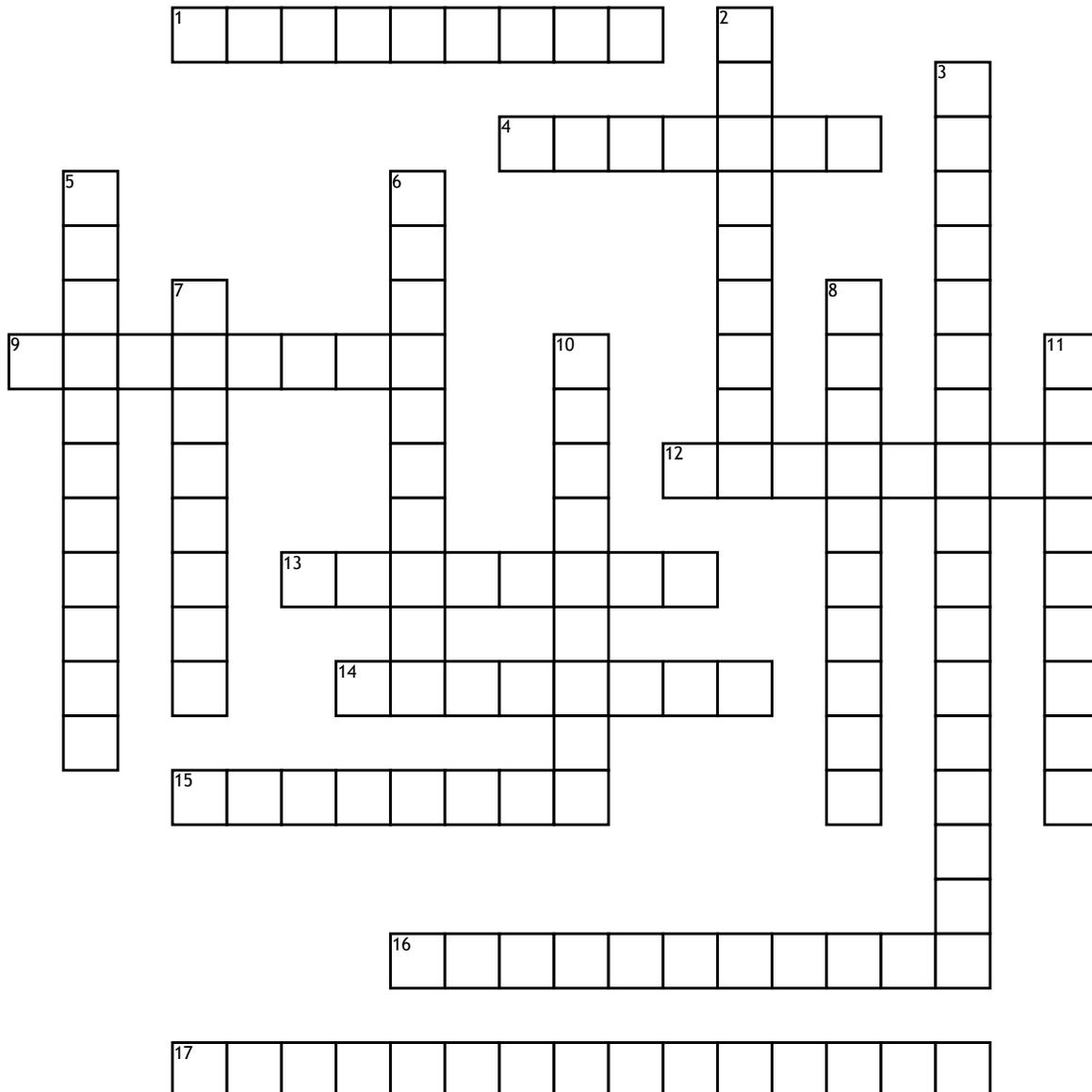


# Chapter 5 Animal Behavior



## Across

1. is an area that is occupied and defended by an animal or group of animals.

4. is a group of closely related animals of the same species that work together in a highly organized way.

9. picks up radio signal from the transmitter on an animal's neck, wing, or fin, to keep track of the animal.

12. is the process that leads to change in behavior based on practice or experience.

13. is a signal that causes an organism to react in some way.

14. without being taught

15. the organism's reaction to the stimulus.

16. a device attached to an animal that sends out a signal in the form of radio waves, to keep track of the animals.

17. behavior cycles that occur over a period of approximately one day.

## Down

2. a chemical released by one animal that affects the behavior of another animal of the same species.

3. is behavior in which males and females of the same species prepare for mating

5. is the state of greatly reduced body activity that occurs during the winter when food is scarce.

6. is a threatening behavior that one animal uses to gain control over another.

7. all the actions an animal performs

8. is a learned behavior.

10. is an instrument in orbit thousands of miles above Earth to keep track of animals.

11. is the regular, seasonal journey of an animal from one place to another and back again.