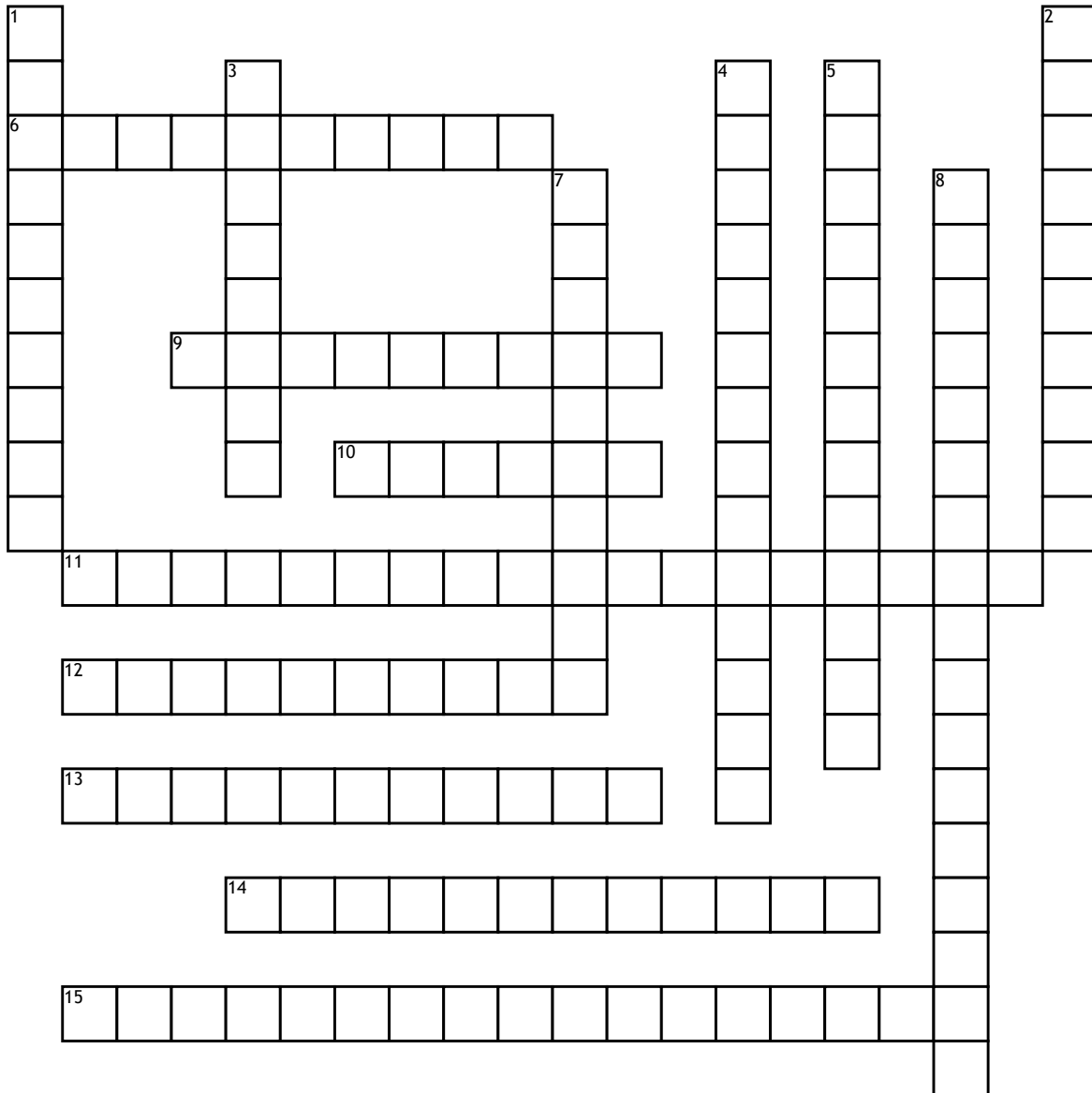


Name: _____

Date: _____

Animal Behavior



Across

6. many animals that communicate through odors emit chemical substances called

9. a regular, long-distance change in location

10. a behavior that causes a change in another animal's behavior

11. a sequence of unlearned, innate behaviors that is unchangeable

12. relationships, an individual of one sex mates with several individuals of the other sex

13. no strong pair-bonds or lasting relationships

14. an internal representation of spatial relationships between objects in an animal's surroundings

15. a behavior in which individuals copy the mate choice of others

Down

1. behavior that includes learning and innate components and is generally irreversible

2. evaluates alternative strategies where the outcome depends on each individual's strategy and the strategy of other individuals

3. food-obtaining behavior, includes recognizing, searching for, capturing, and eating food items

4. developmentally fixed and does not vary among individuals

5. the transmission and reception of signals

7. one male mates with one female

8. the study of the ecological and evolutionary basis for animal behavior