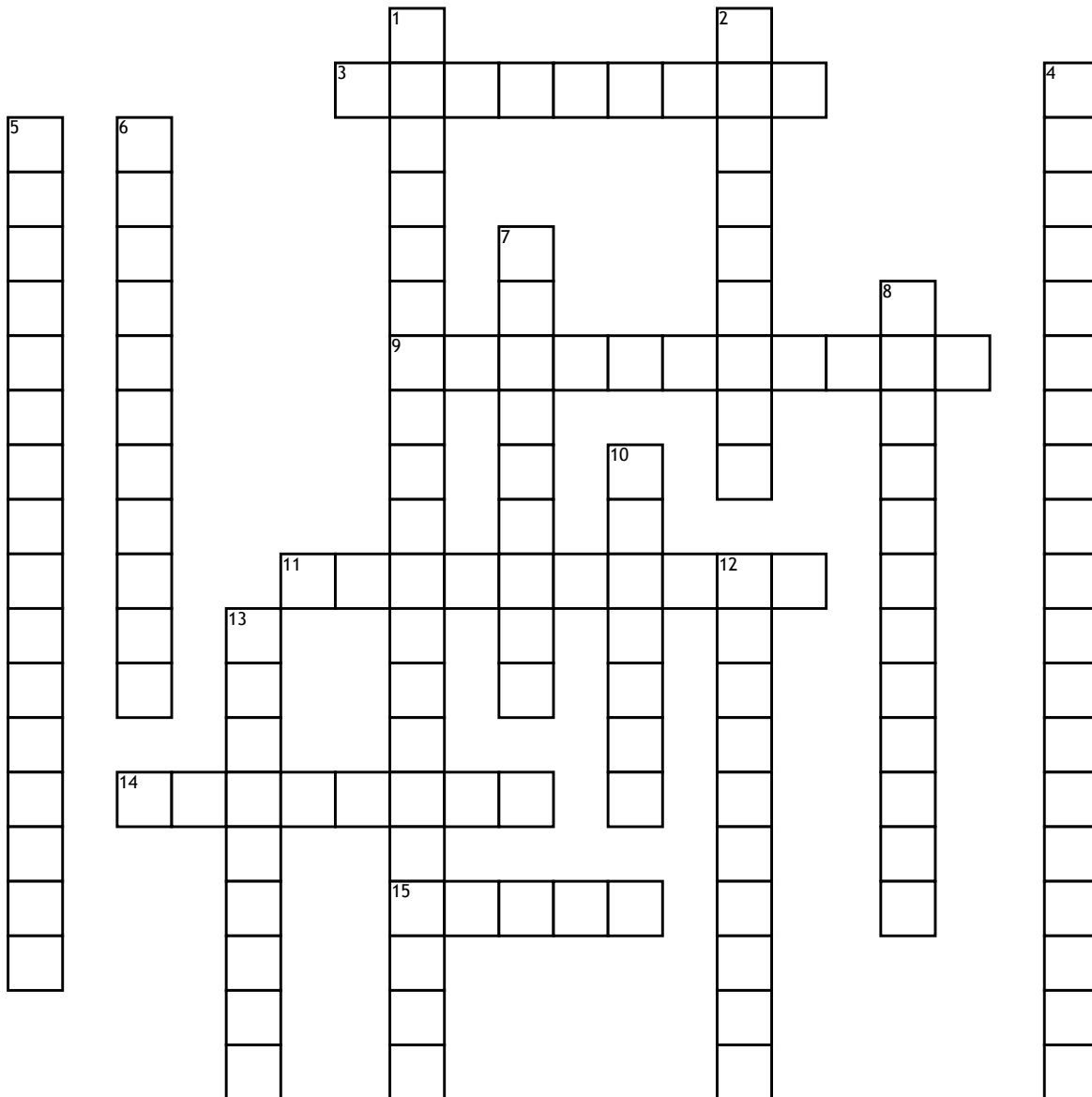


Evolution & Community Ecology



Across

3. The interaction in which an animal feeds on a plant.
 9. When multiple organisms seek the same limited resources.
 11. A relationship in which one organism depends on another for nourishment, or some other benefit.
 14. The heritable trait that increases an individual's fitness.
 15. The description of an organism's resources and functional role in a community.

Down

1. The process in which two species divide the resources they use in common.
 2. The process by which one species hunts, captures, kills and consumes an individual from a separate species.
 4. The process of selection under human direction.
 5. The process by which traits that improve an organism's chance for survival are passed on to future generations.

6. The process by which two species evolve in response to changes in each other.
 7. A long-lasting and physically close relationship in which at least one organism benefits.
 8. A relationship in which one benefits, and the other is unaffected.
 10. The success of an organism's reproductive rate in its environment.
 12. The process by which new species are generated.
 13. Changes in DNA.