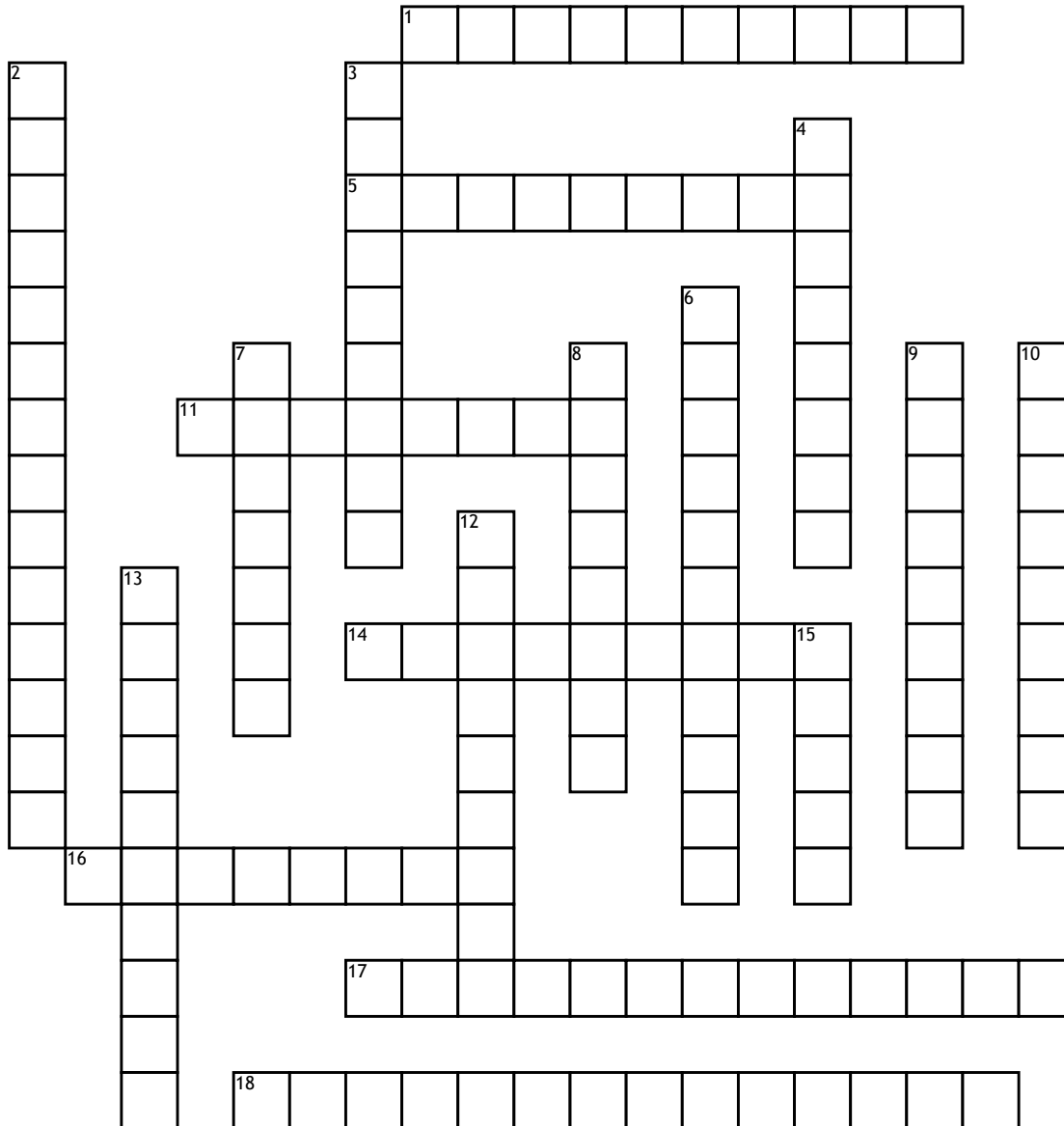


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# ecology



## Across

1. organisms that return nutrients to the soil and break down dead organisms

5. a symbiotic relationship in which both organisms benefit

11. organism that obtains energy by feeding on other organisms

14. what is a series of events in which one organism eats another called?

16. an organism that lives on or in a host and causes harm

17. diagram that shows the amount of energy that moves from one feeding level to another in a food web

18. anything that restricts the number of individuals living in a population

## Down

2. the first species to populate an area

3. a close relationship between two organisms in which at least one of the organisms benefit

4. an animal that eats both plants and animals

6. moving into a population

7. the pattern of overlapping food chains in an ecosystem. a model of feeding relationships

8. organisms that use sunlight to make food

9. what type of animal eats only plants

10. what type of animal eats only other animals

12. the part of the earth, including the air, land, surface rocks, and water, within which life occurs

13. leaving a population

15. an organism's particular role in an ecosystem, or or how it makes its living