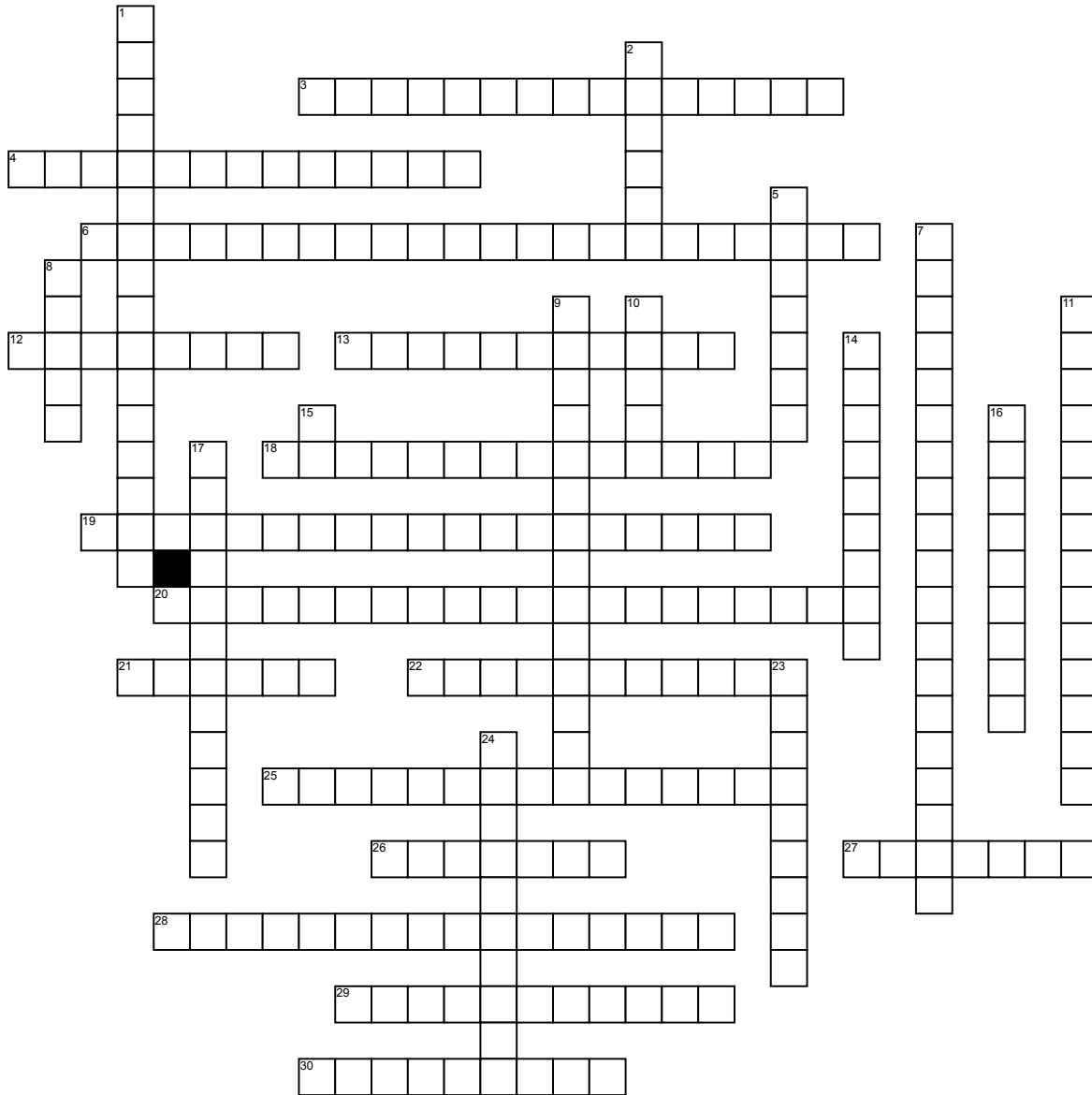


Name: _____ Date: _____ Period: _____

Ecology



Across

3. Are environmental conditions that limit the growth

4. The energy flow in a community the different groups of organism

6. A group of compounds that pass electron one to another

12. An organism that generally obtains food by feeding on other organisms or organic matter due to lack of ability

13. The rivalry between or among living things for territory resources

18. The process by which green plants and certain other organism transform light energy

19. Is a process started by an event that reduces an already established

20. Cycling of substances is a pathway by which a chemical substance moves through

21. STored by cells in biomolecules like carbohydrates sugars and lipids

22. The cycle is light independent because it takes place after the energy has been captured from sunlight

25. Any of various gaseous that absorb infrared radiation trap heat in the atmosphere

26. Such dryness of the weather as effects the earth and prevents growth

27. To show the feeding relationships of organisms in an ecosystem

28. The number of people other living organisms crops that a region can support without environmental degradation

29. An organism that feeds on and breaks down dead plant or animal matter returning essential nutrients to the ecosystem

30. A group of various species in a common location

Down

1. Comes from living things or organic material then they are considered biotic resources

2. From which objects are made Generally matter is made up of atoms has rest mass

5. PLace where an organism or a community of organism lives including all living and nonliving

7. A set of metabolic reactions and processes that take place in the cells of organisms to convert biochemical energy from nutrients

8. A large naturally occurring community of flora and fauna occupying a major habitat

9. The series of biochemical reactions in photosynthesis that require light energy that is captured by light absorbing

10. The specific area where an organism inhabits

11. are hardy species which are the first to colonize previously disrupted

14. Tnteractions between organism of two different species in which each organism

15. A measure of the hydrogen ion concentration of a solution

16. The process in which one glucose molecule is broken down to form twp molecule of pyruvic acid

17. The variety of life in the world or in particular habitat or ecosystem

23. A system that includes all livings organism an area as well as it physical features

24. The number of organism of the same species that live in a particular geographic