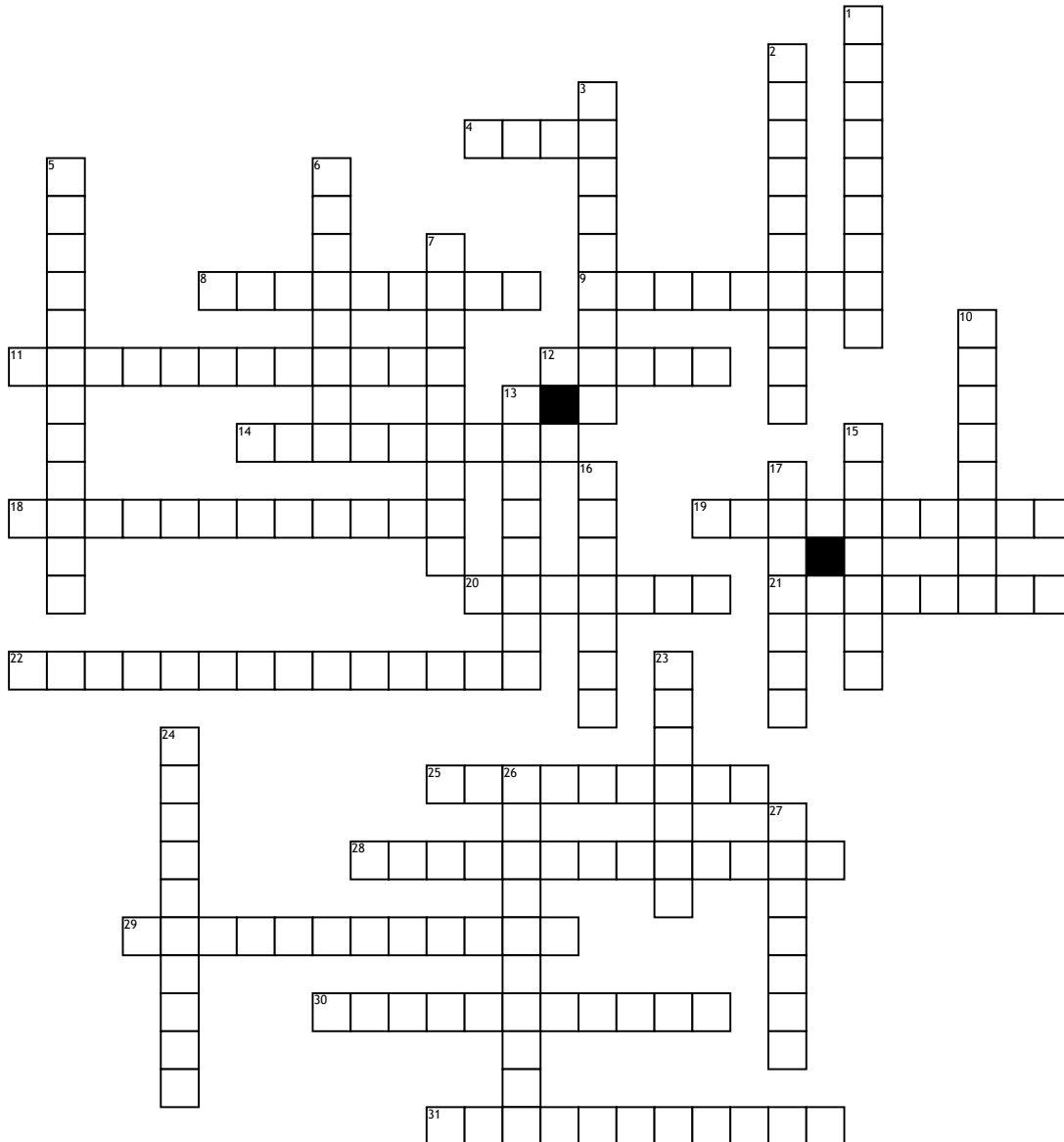


ECOLOGY CROSSWORD



Across

- 4. an organism that is killed and eaten by another organism
- 8. the pathway of energy transfer through various stages as a result of the feeding patterns of a series of organisms
- 9. an organism that eats both plants and animals
- 11. the process of water soaking into soils and rocks from above and moving downward
- 12. the role of a species in its community, including use of its habitat and its relationships with other species
- 14. an organism that eats only plants
- 18. an environmental factor that is associated with or results from the activities of living organisms
- 19. a group of organisms of the same species that live in a specific geographical area
- 20. the study of the interactions of living organisms with one another and with their environment
- 21. an organism that eats other organisms or organic matter

- 22. an environmental factor that prevents an organism or population from reaching its full potential of size or activity
- 25. all of the populations of species that live in the same habitat and interact with each other
- 28. an environmental factor that is not associated with the activities of living organisms
- 29. variety of living things in an ecosystem
- 30. the process of water moving through soil and rocks
- 31. ecological relationship in which two or more organisms depend on the same limited resource

Down

- 1. a community of organisms and their abiotic, or nonliving environment
- 2. an organism that gets energy by breaking down the remains of dead organisms or animal wastes and consuming or absorbing the nutrients
- 3. a relationship in which two different organisms live in close association with each other
- 5. a relationship between two organisms in which one organism benefits and the other is unaffected

- 6. an organism that kills and eats all or part of another organism
- 7. an organism that eats animals
- 10. an individual animal, plant, or single-celled living thing
- 13. an organism that can make its own food by using energy from its surroundings
- 15. area of land lying above the level where water flows or where flooding occurs
- 16. an area of land that is periodically underwater or whose soil contains a great deal of moisture
- 17. a group of organisms that are closely related and can mate to produce fertile offspring
- 23. the place where an organism usually lives
- 24. a relationship between two species in which one species, the parasite, benefits from the other species, the host, which is harmed
- 26. a relationship in which two species both benefit
- 27. a diagram that shows the feeding relationships between organisms in an ecosystem