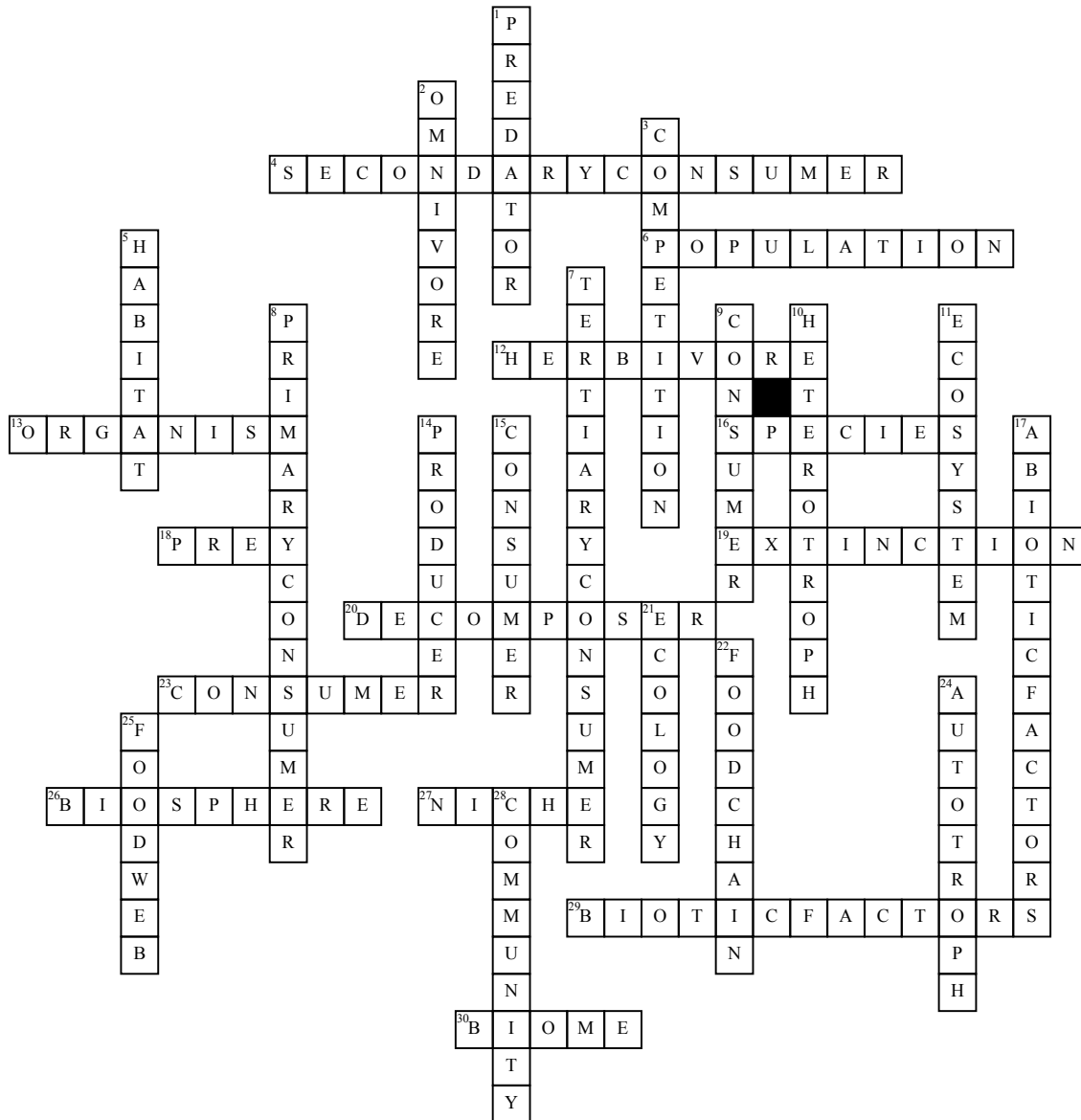


Ecology



Across

- 4. the second level of consumer that eats herbivores
- 6. a group of organisms of the same species living in an ecosystem
- 12. organism that consumes only plant tissue
- 13. an individual living thing composed of one or more cells
- 16. very similar organism that can interbreed and produce fertile offspring
- 18. the animal hunted by other animals
- 19. The complete destruction of every member of a species
- 20. organism that breaks down chemical compounds made by living things
- 23. organism that consumes only animal tissue

- 26. the part of the Earth in which life can exist
- 27. the role of an organism and what it needs to survive in its ecosystem.
- 29. the living components of an ecosystem
- 30. a major ecological community occupying a large geographic region

Down

- 1. animals that hunt for other living animals
- 2. organism that consumes both plant and animal tissue
- 3. the interaction between two organisms that require the same resource
- 5. the place organisms live
- 7. the third level of consumer, generally a carnivore
- 8. the primary level of consumer that eats producers

- 9. organism that must obtain nutrients and energy from eating other organisms
- 10. another term for consumer
- 11. a community of organisms in an environment
- 14. organism that can produce their own food through the process of photosynthesis
- 15. organism that must obtain nutrients and energy from eating other organisms
- 17. the non-living components of an ecosystem
- 21. the study of the relationships and interactions of living things with their environment
- 22. energy links between different organisms in an ecosystem
- 24. another term for producer
- 25. the overlapping of food chains in an ecosystem
- 28. all living components of an ecosystem