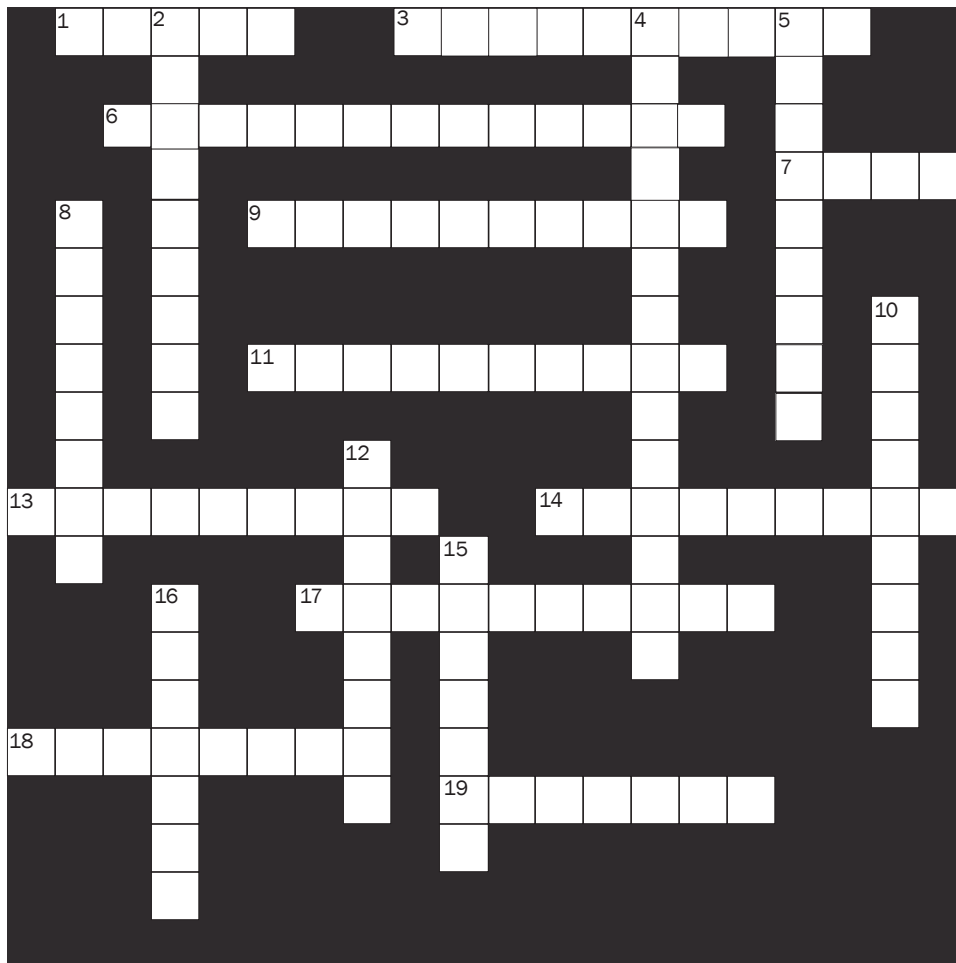


Eco Word Puzzle



Down

- 2. a consumer that eats only meat
- 4. the process where plants turn sunlight into food
- 5. a place where living and non-living things are connected
- 8. an organism that gets its energy by eating other organisms
- 10. a person who studies eco-systems
- 12. an organism that gets its energy from photosynthesis
- 15. a particular group of organisms that can interbreed
- 16. the place where an organism lives

Across

- 1. the unique role of an organism
- 3. an organism that gets its energy by breaking down dead matter
- 6. any form of water that falls from the sky
- 7. animal droppings
- 9. a group of organisms of the same species living in the same ecosystem
- 11. parts of the ecosystem that have never been alive
- 13. a consumer that eats only plants
- 14. height above sea level
- 17. the way a plant or animal changes to fit its environment
- 18. a consumer that eats both plants and animals
- 19. the study of ecosystems



Eco Word Puzzle Sentence Hints

Use these sentences to help you figure out the meaning of the ecology terms.

Adaptation: A yucca's funnel-shaped leaves are an adaptation to help it catch more water.

Ecology: The ecosystems scientist studied ecology.

Decomposer: The mushroom was a decomposer: it was breaking down the dead tree.

Niche: The part the lizard played in nature—what it ate and used and what used it, where it lived, and so on—was its niche.

Population: The deer population in Yellowstone National Park went down from 400 to 320 in one year.

Elevation: The top of the Sandia Mountains is at a high elevation.

Carnivore: A mountain lion is a carnivore—it only eats meat.

Non-living: Rocks and water are non-living things.

Photosynthesis: A plant goes through photosynthesis to make food from the sun's energy and other resources.

Ecologist: The ecologist loved studying ecosystems.

Scat: We found coyote scat with berries and nuts in it. It was not like dog scat.

Omnivore: Sally is an omnivore—she loves burgers and fruit.

Habitat: A meadow is a rabbit's habitat.

Herbivore: A deer eats only grass and other plants, so it is an herbivore.

Precipitation: Rain and snow are types of precipitation.

Consumers: Consumers consume, or eat, other things.

Ecosystem: Producers, consumers, decomposers, non-living things, and their connections make up the ecosystem.

Producer: A plant that makes food using the sun's energy is a producer.

Species: American black bears are all the same species.

