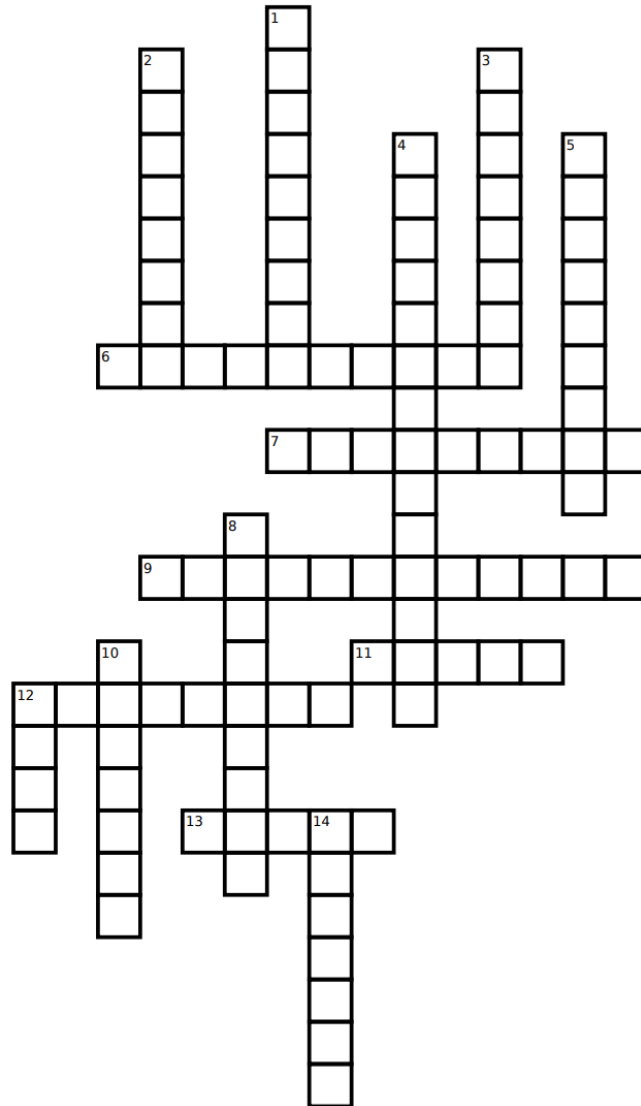


Ecology Crossword – Complete the Crossword using the clues.



Down:

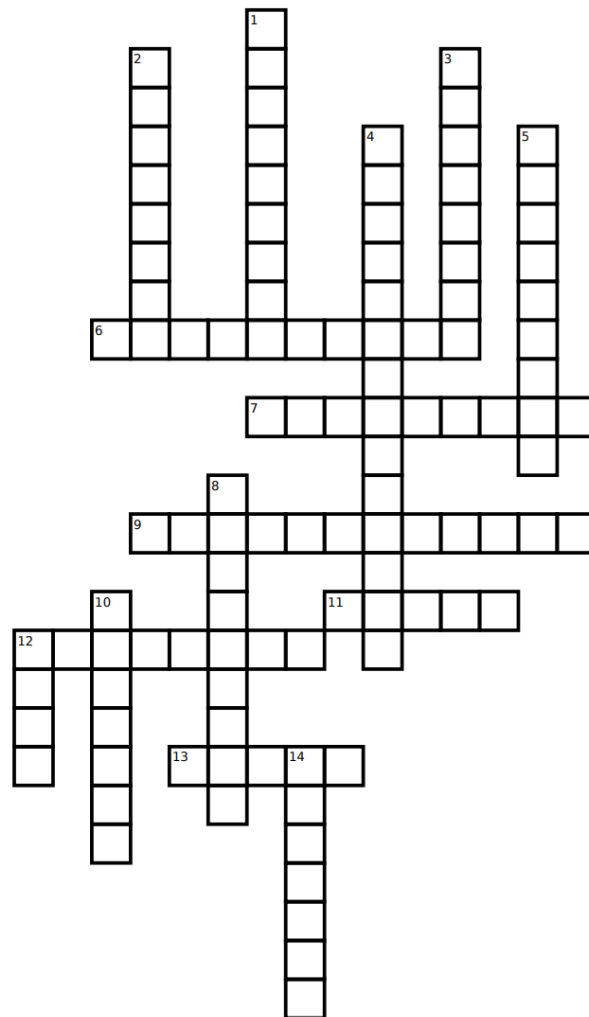
1. A community of living organisms and their physical environment interacting as a system.
2. An animal that eats both plants and animals.
3. An animal that naturally preys on others.
4. The process by which green plants and some other organisms use sunlight to synthesize nutrients from carbon dioxide and water.
5. An animal that primarily eats plants.
8. A linear sequence of organisms through which nutrients and energy pass.
10. A network of interconnected food chains in an ecosystem.
12. Animals that are hunted and eaten by predators.
14. The natural environment in which a species lives and grows.

Across:

6. Organisms, such as bacteria and fungi, that break down dead organic material into simpler substances.
7. An animal that feeds primarily on other animals.
9. The variety of life forms within a particular habitat or ecosystem.
11. A large ecological area on the earth's surface with distinct animal and plant groups.
12. Organisms that produce their own food through photosynthesis and serve as a food source for other organisms in an ecosystem.
13. The role and position a species has in its environment.

Ecology Crossword – Complete the Crossword using the clues and word bank.

Producer	Niche	Herbivore	Decomposer	Food Chain
Omnivore	Food Web	Biodiversity	Biome	Photosynthesis
Ecosystem	Carnivore	Habitat	Predator	Prey



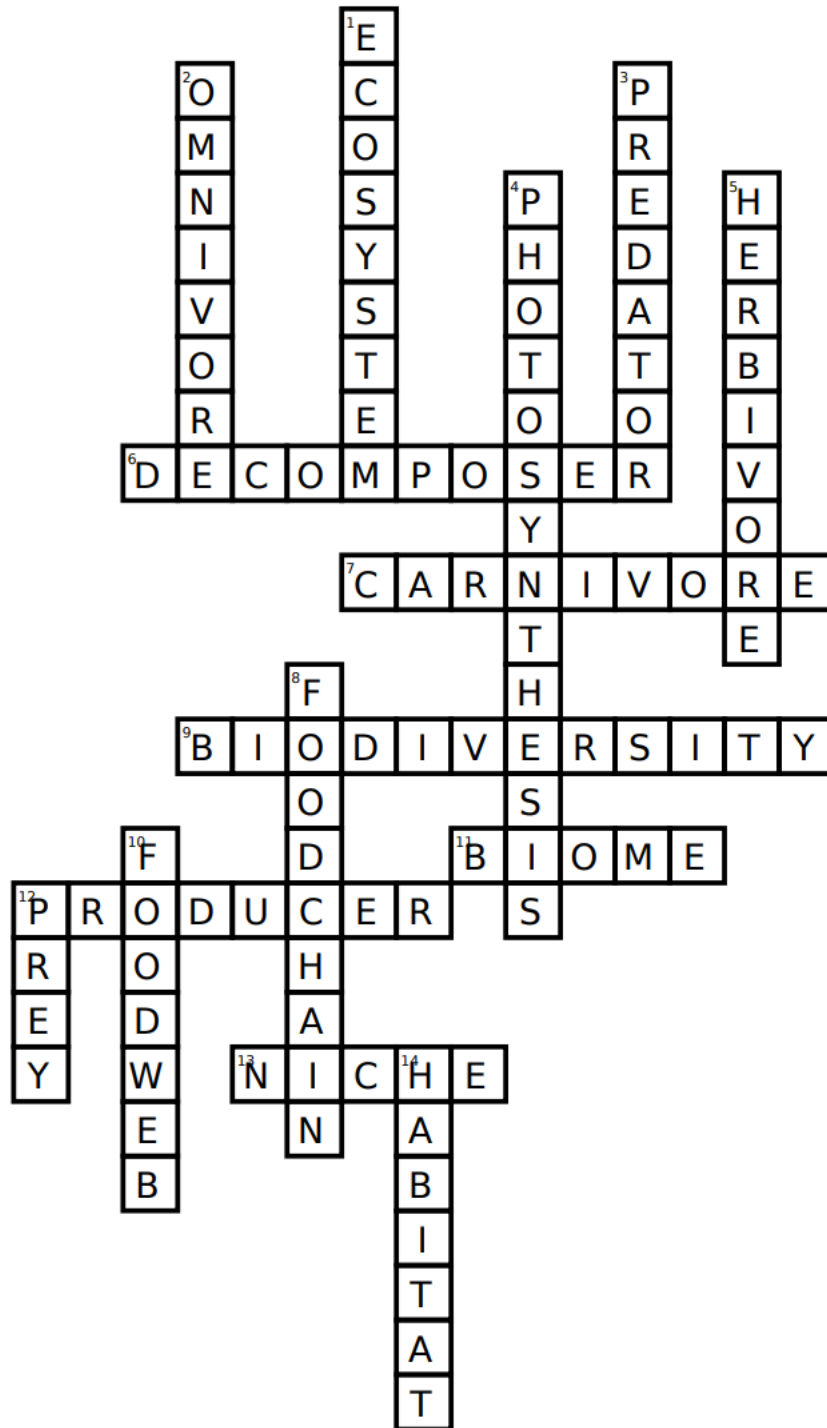
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Ecology Crossword – KEY



Ecology Crossword – KEY

- Biodiversity, The variety of life forms within a particular habitat or ecosystem.
- Biome, A large ecological area on the earth's surface with distinct animal and plant groups.
- Carnivore, An animal that feeds primarily on other animals.
- Decomposer, Organisms, such as bacteria and fungi, that break down dead organic material into simpler substances.
- Niche, The role and position a species has in its environment.
- Ecosystem, A community of living organisms and their physical environment interacting as a system.
- Food chain, A linear sequence of organisms through which nutrients and energy pass.
- Food web, A network of interconnected food chains in an ecosystem.
- Habitat, The natural environment in which a species lives and grows.
- Herbivore, An animal that primarily eats plants.
- Omnivore, An animal that eats both plants and animals.
- Photosynthesis, The process by which green plants and some other organisms use sunlight to synthesize nutrients from carbon dioxide and water.
- Predator, An animal that naturally preys on others.
- Prey, Animals that are hunted and eaten by predators.
- Producer, Organisms that produce their own food through photosynthesis and serve as a food source for other organisms in an ecosystem.