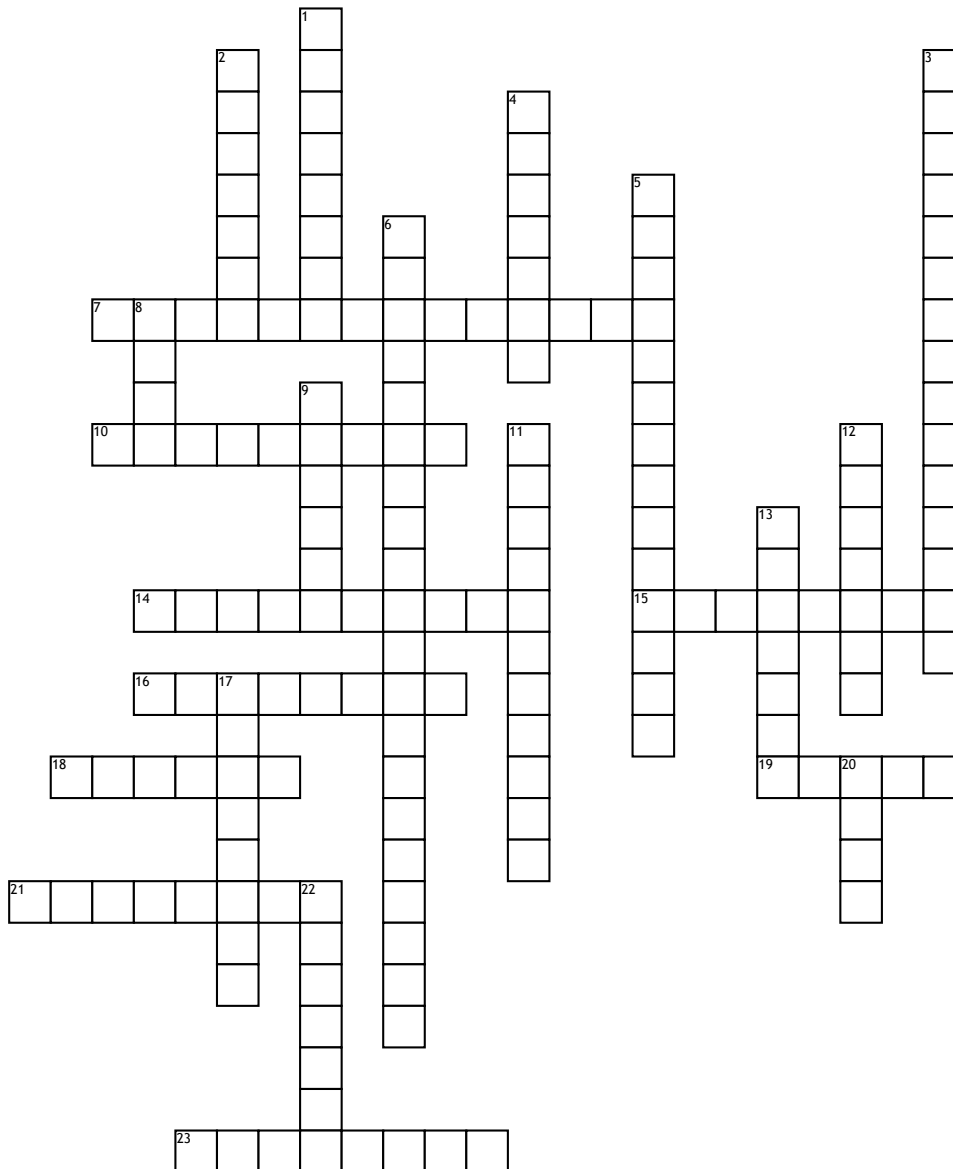


Name: _____

Date: _____

Ecology



Across

7. The process in green plants by which carbohydrates are made from carbon dioxide and water using sunlight as the energy source.
10. A sequence of organisms, each of which uses the next, lower member of the sequence as a food source.
14. Organisms such as bacteria and fungi that decompose dead plants and animals.
15. science of naming species
16. Any organism that is capable of producing its own food, usually through photosynthesis.
18. available power; the capacity to do work

19. Mammals belong to one...

21. The family of humans

23. An organism requiring complex organic compounds for food, which it obtains by preying on other organisms or by eating organic matter.

Down

1. Animals are one of the...

2. the home of an organism

3. diagrams/tables that are used to classify organisms/species

4. A complex network of many interconnected food chains and feeding interactions.

5. used to sort out organisms or species

6. naming of species with Genus (capital letter) followed by species (lower case)

8. The genus of humans

9. Vertebrates belong to one...

11. The surroundings in which an organism lives, including air, water, land, natural resources, flora, fauna, humans and their interrelationships.

12. The study of the environment

13. Levels in the biomass pyramid

17. living being

20. top of the food chain is anpredator

22. Sapiens is the of humans