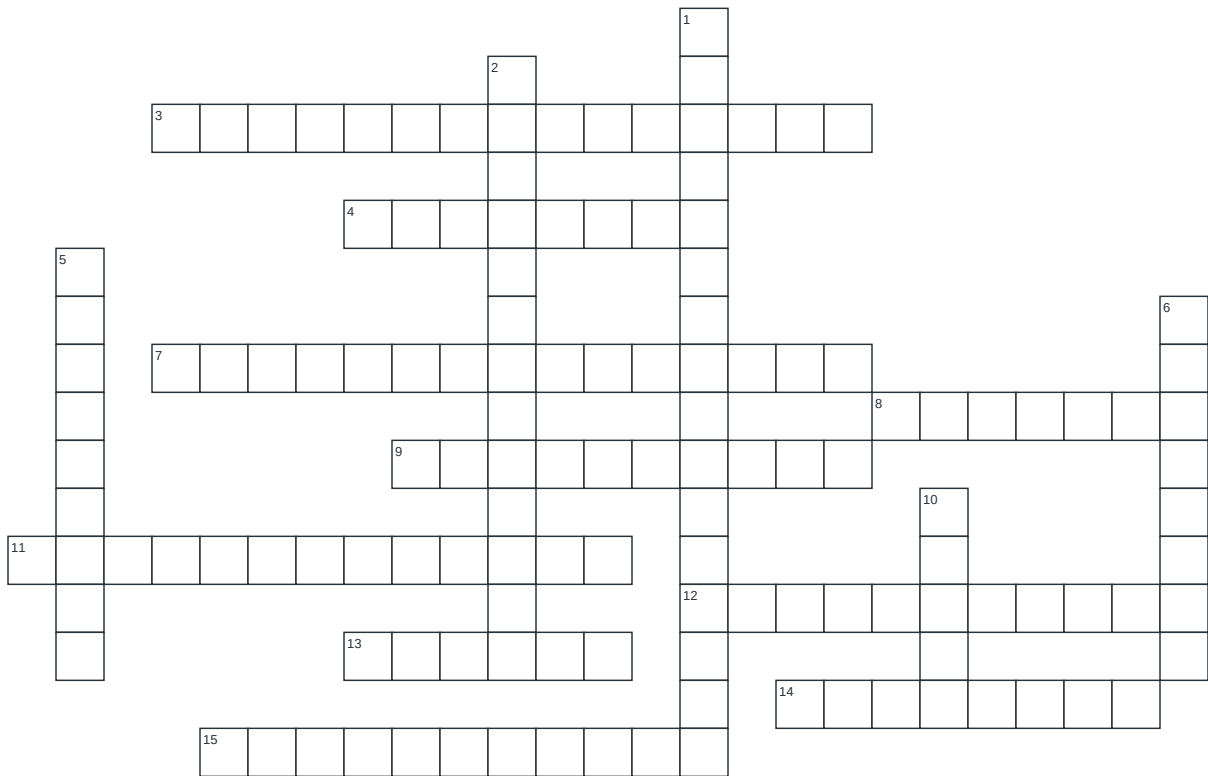


Microorganisms and Viruses Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 3. Many bacterial endospores are survival structures rather than new offspring
- 4. Single-celled prokaryotes that lack a membrane-bound nucleus
- 7. A species' role and environmental requirements
- 8. An observed cell has a nucleus and chloroplasts and lives independently in water. Which classification is plausible
- 9. Community of microorganisms living in a particular environment
- 11. Asexual division in which one prokaryotic cell becomes two cells
- 12. Measure related to the average kinetic energy of particles.

ACROSS (continued)

- 13. Eukaryotic organism group that includes yeasts and molds
- 14. Organism that obtains energy by eating other organisms.
- 15. Deer and rabbits depend on limited plant food. Which interaction can follow

DOWN

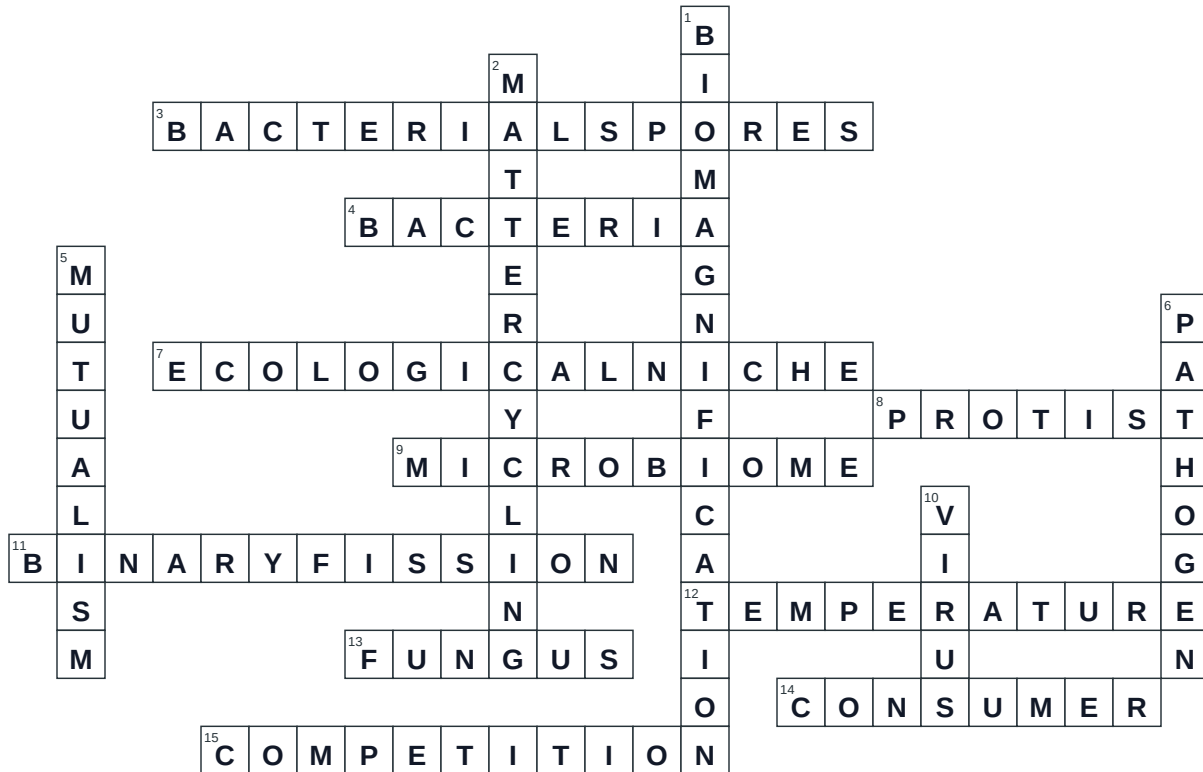
- 1. Increase in contaminant concentration at higher trophic levels.
- 2. Movement of matter through living things and the environment.
- 5. Both interacting species benefit
- 6. Biological agent capable of causing disease
- 10. A noncellular agent that reproduces using host machinery

Microorganisms and Viruses Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

3. Bacterial Spores
4. Bacteria
7. Ecological Niche
8. Protist
9. Microbiome
11. Binary Fission
12. Temperature
13. Fungus

ACROSS (continued)

14. Consumer
15. Competition

DOWN

1. Biomagnification
2. Matter cycling
5. Mutualism
6. Pathogen
10. Virus