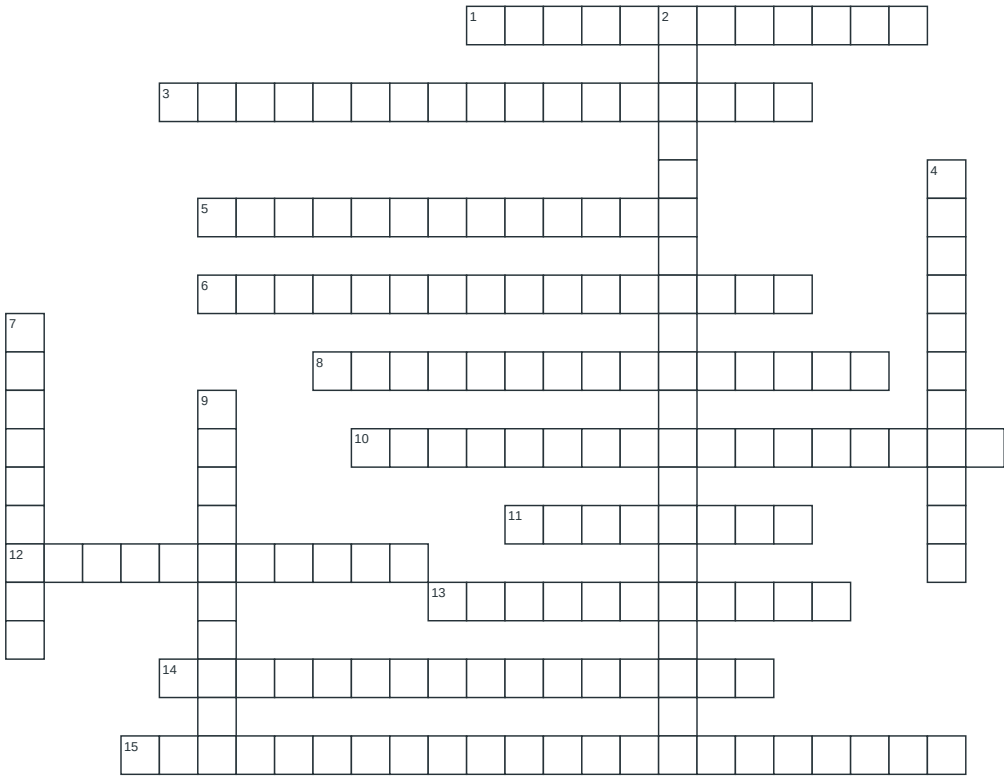


Ecology and Food Webs Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

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



ACROSS

- 1. Event's direct effect is usually density-independent
- 3. Population growth in which the rate increases as the population grows.
- 5. Movement of matter through living things and the environment
- 6. Population size an environment can support over time.
- 8. A species' role and environmental requirements
- 10. Individuals per unit area or volume
- 11. In the usual food-web convention, arrows point toward which organism
- 12. Movement of individuals into a population.

ACROSS (continued)

- 13. Measure related to the average kinetic energy of particles
- 14. Increase in contaminant concentration at higher trophic levels
- 15. A factor whose effects vary with crowding

DOWN

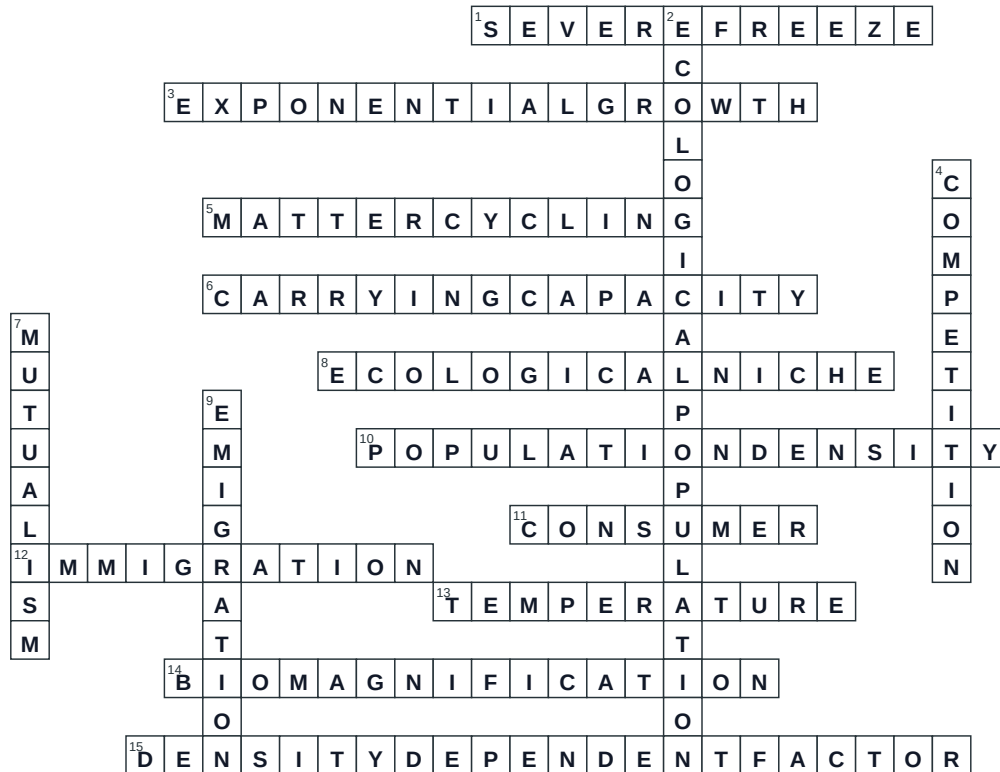
- 2. One species' members in a defined area
- 4. Deer and rabbits depend on limited plant food. Which interaction can follow
- 7. Both interacting species benefit
- 9. Movement of individuals out of a population.

Ecology and Food Webs Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

1. Severe Freeze
3. Exponential growth
5. Matter Cycling
6. Carrying capacity
8. Ecological Niche
10. Population Density
11. Consumer
12. Immigration

ACROSS (continued)

13. Temperature
14. Biomagnification
15. Density-dependent Factor

DOWN

2. Ecological Population
4. Competition
7. Mutualism
9. Emigration