

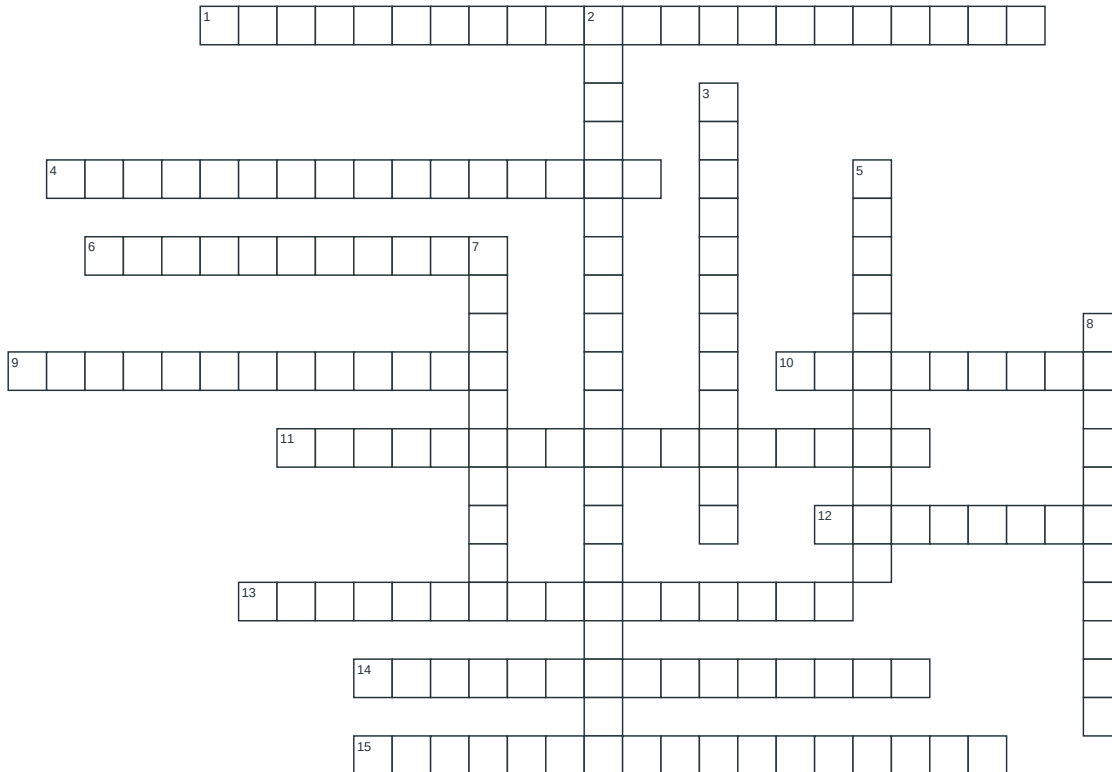
Population Ecology Crossword

Medium | 15 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

1. A factor whose effects vary with crowding
4. Increase in contaminant concentration at higher trophic levels.
6. Measure related to the average kinetic energy of particles.
9. Movement of matter through living things and the environment.
10. Both interacting species benefit
11. Individuals per unit area or volume
12. Organism that obtains energy by eating other organisms.

ACROSS (continued)

13. Population size an environment can support over time
14. A species' role and environmental requirements
15. Population growth in which the rate increases as the population grows

DOWN

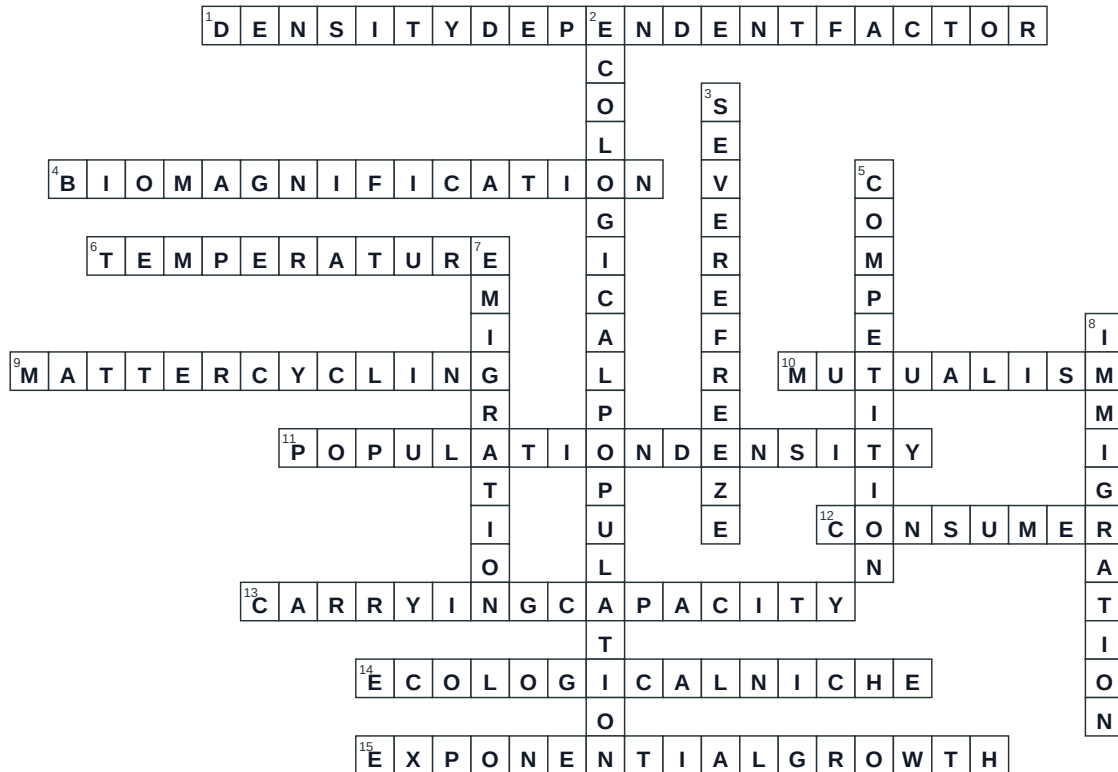
2. One species' members in a defined area
3. Event's direct effect is usually density-independent
5. Deer and rabbits depend on limited plant food. Which interaction can follow
7. Movement of individuals out of a population
8. Movement of individuals into a population

Population Ecology 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. Density-dependent Factor
4. Biomagnification
6. Temperature
9. Matter cycling
10. Mutualism
11. Population Density
12. Consumer
13. Carrying Capacity

ACROSS (continued)

14. Ecological Niche
15. Exponential Growth

DOWN

2. Ecological Population
3. Severe Freeze
5. Competition
7. Emigration
8. Immigration