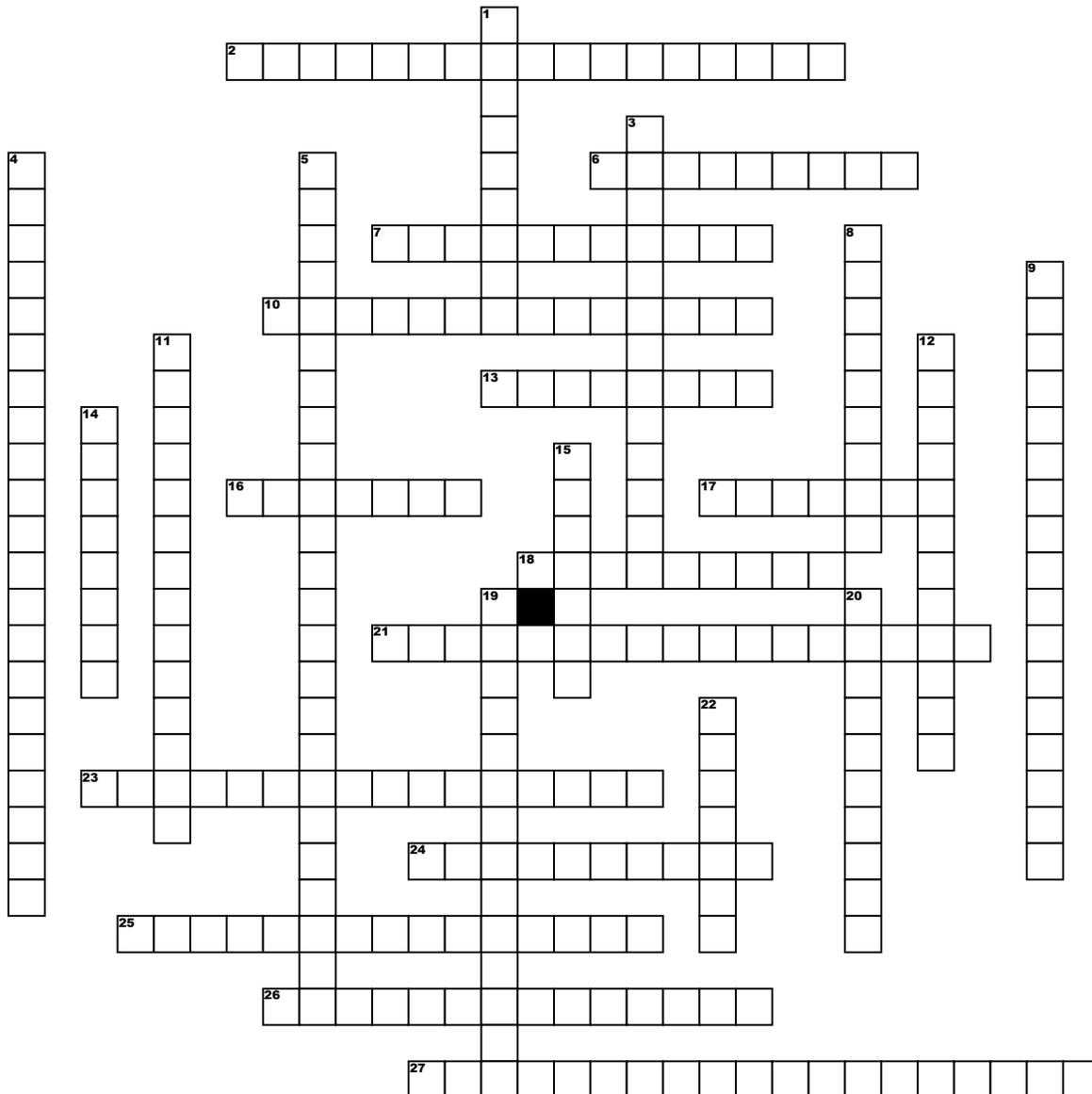


Chapter 4 Vocabulary



Across

2. Number of individuals per unit Sq.
 6. All life forms on Earth.
 7. Moving into a population.
 10. An environmental factor that prevents a population from freezing.
 13. Number of males per hundred females in the population.
 16. Dependent factor-are limiting.
 17. Place where an organism lives.
 18. Biological community of interacting organisms and their physical environment.
 21. Occurs when a fixed percentage of new people is added to a population each year resulting in ever-increasing population.
 23. Largest number of individuals of a population that an environment can support.

24. Leaving a population.

25. The growth rate of a population under ideal conditions.
 26. Growth pattern in which a population's growth rate slows or stops following a period of exponential growth.
 27. Graph of the number of males and females with different age groups of a population.

Down

1. Movement from one place to another.
 3. All living organisms that inhabit an environment
 4. A limiting factor whose influence changes with population density; includes competition predation, and disease.
 5. A limiting factor whose influence is not affected by population density; includes catastrophic events.

8. All different populations that live together in an area

9. Graph showing the the number of survivors in different age groups for a particular species.
 11. Non-living parts of an organism's habitat.
 12. Percentage of the population (or number of people of each sex)at each age level in a population
 14. Any necessity of life such as water nutrients light food or space.
 15. Group of similar organisms that can breed and produce fertile offspring.
 19. Number of individuals in a population.
 20. Group of individuals that belong to the same species and live in the same area
 22. Scientific study of interactions among organisms and their environment.