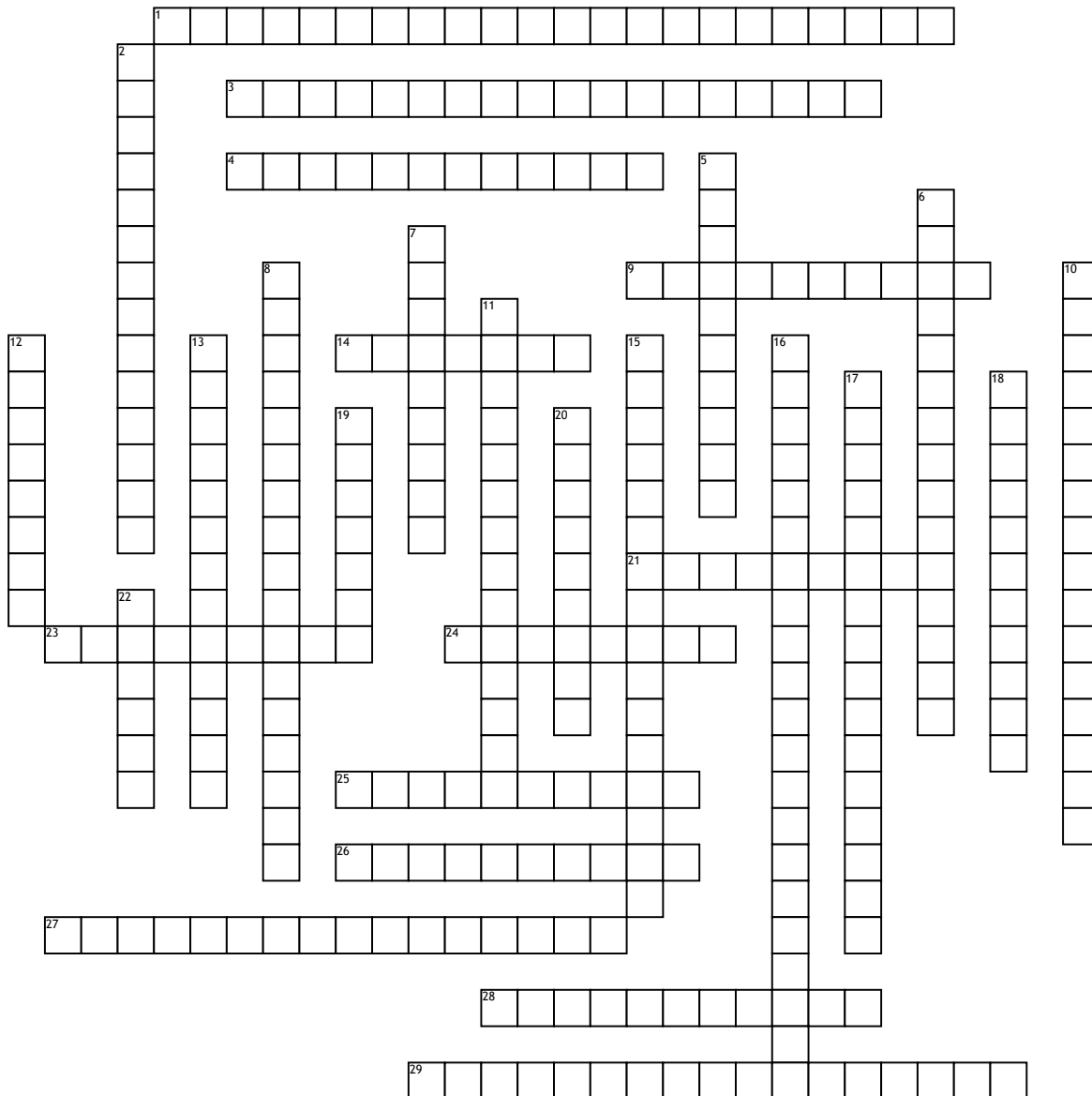


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Populations Puzzle



## Across

1. The relationships that exist between various populations in an ecosystem
3. Limiting Factors not affected by population concentration.
4. A living Condition that impacts a populations size or growth.
9. The individuals of one species in a given area and time.
14. A taxonomic group of interbreeding organisms.
21. Gradual change in a population due to natural selection.
23. The number or rate of deaths.
24. The number or rate of births.
25. Individuals moving out of an area.
26. Change in population size over time.

27. Environmental pressure favoring some traits over others.
28. Individuals moving into an area.
29. A period of rapid change in population size.

## Down

2. The combination of arithmetic and exponential periods.
5. Genetic change that make individuals better able to survive.
6. The combination of reproductive potential and survivorship.
7. The variety of organisms, genes, or ecosystems in an area.
8. Diagram showing mortality at various ages in the life span.
10. Limiting factors affected by population concentration.

11. Any condition that impacts population growth or size.
12. Trait inheritance patterns within a population.
13. A non living condition that impacts a populations size or growth.
15. A period of slow change in population size.
16. The procreative ability of a species.
17. The maximum number of individuals an area can support.
18. A diagram depicting change in population size over time.
19. Population Characteristic of number per area.
20. All of the various populations and their interactions in an ecosystem.
22. A change in the size of a population.