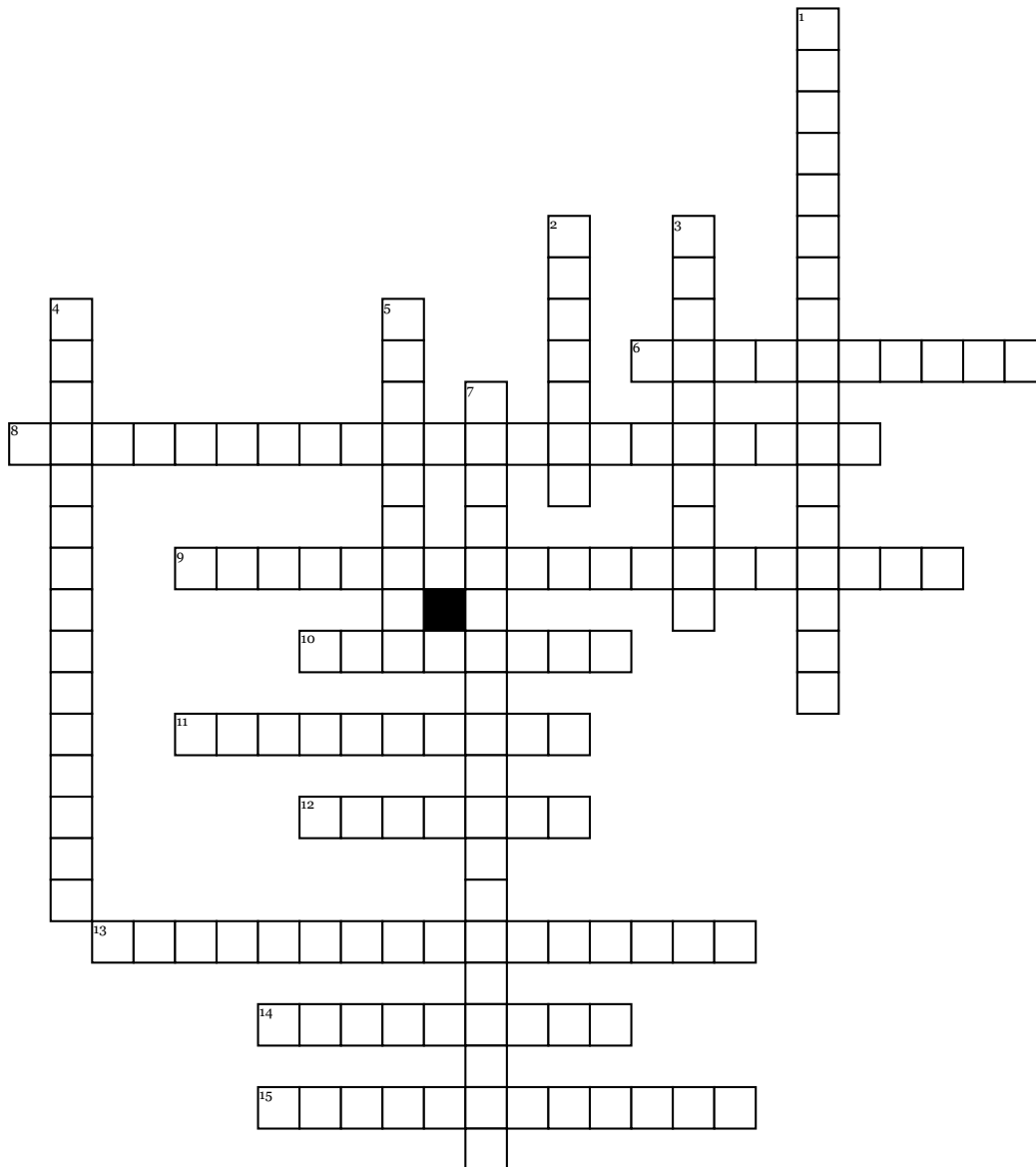


Speciation



Across

- 6.** Formation of a new species.
- 8.** Separation of a species or population so that they no longer interbreed and evolve into two separate species.
- 9.** When two populations develop differences in courtship rituals or other behaviors that prevent them from breeding.
- 10.** All the genes, including all the different alleles for each gene, that are present in a population at any time.

- 11.** Group of individuals of the same species that live in the same area.
- 12.** A group of similar organisms that can breed and produce fertile offspring.
- 13.** Organisms that are most suited to their environment survive and reproduce most successfully.
- 14.** Change over time.
- 15.** Study of past and present distribution of organisms.

Down

- 1.** Two or more species that reproduces at different times.

- 2.** How well an organism can survive and reproduce in its environment.
- 3.** Heritable characteristic that increases an organism's ability to survive and reproduce in an environment.
- 4.** Number of times that an allele occurs in a gene pool compared with the number of alleles in that pool for the same gene.
- 5.** A change or difference in condition, amount, or level, typically with certain limits.
- 7.** Two populations that are separated by geographic barriers.