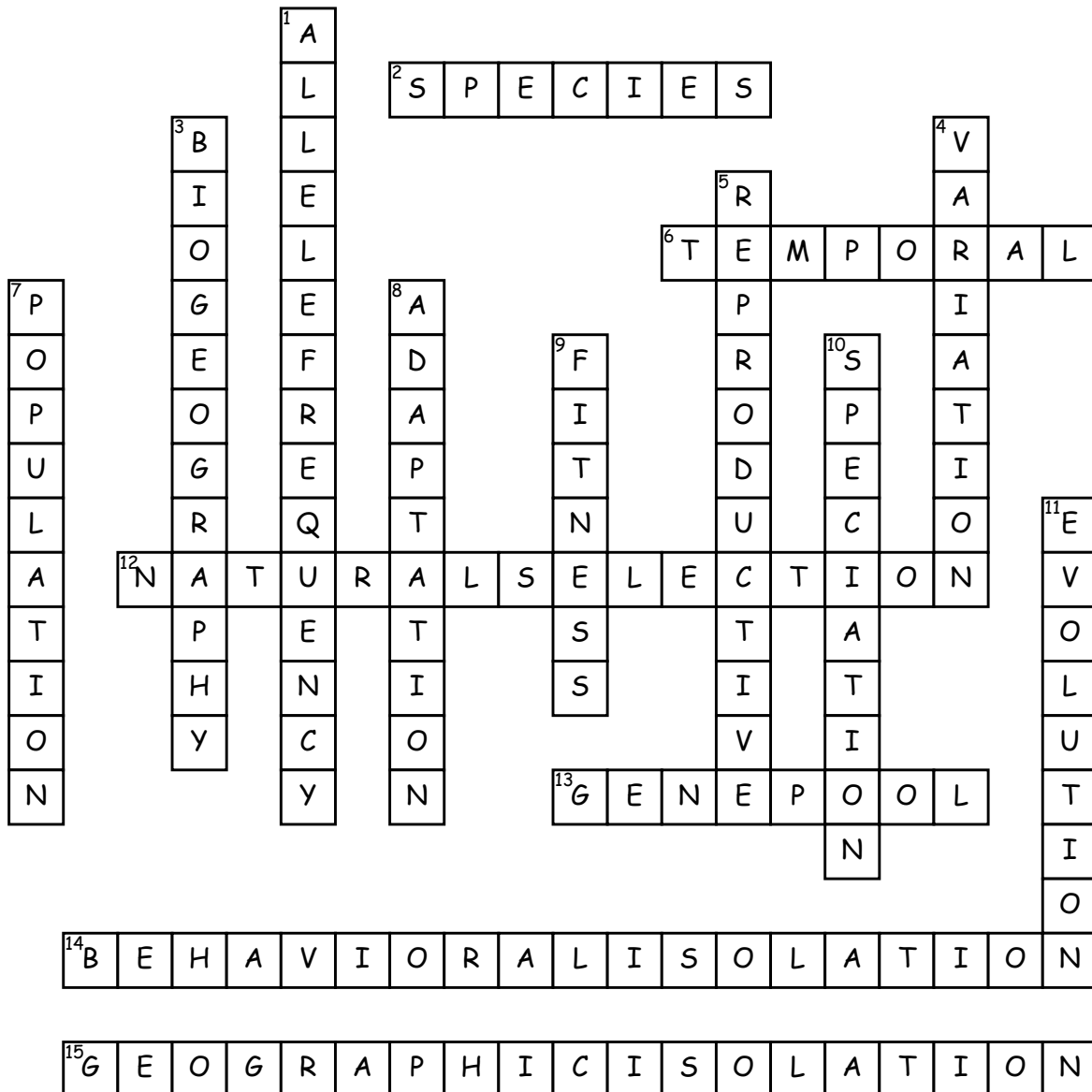


Speciation



Across

2. Largest group of organisms in which two individuals are capable of reproducing fertile offspring.

6. An isolation that prevents species from mating because they breed at different times.

12. Differential survival and reproduction of individuals due to differences in phenotype.

13. Set of all genetic info in any population.

14. Two members of the same species that identify each other as proper mates.

15. A population of animals, plants or other organisms that are separated from exchanging genetic material.

Down

1. Relative frequency at a particular locus in population, expressed as a fraction or percentage.

3. The study of the distribution of species and ecosystems in geographic space.

4. A change in condition, amount, or level.

5. An isolation that prevents the members of two different species that cross or mate from producing offspring.

7. All organisms of the same group or species that live in a species geographical area.

8. Current functional role of an organism that is evolved by means of natural selection.

9. The ability to survive to reproduce.

10. Evolutionary process in which reproductively isolated populations evolve to become distinct species

11. Change over time.