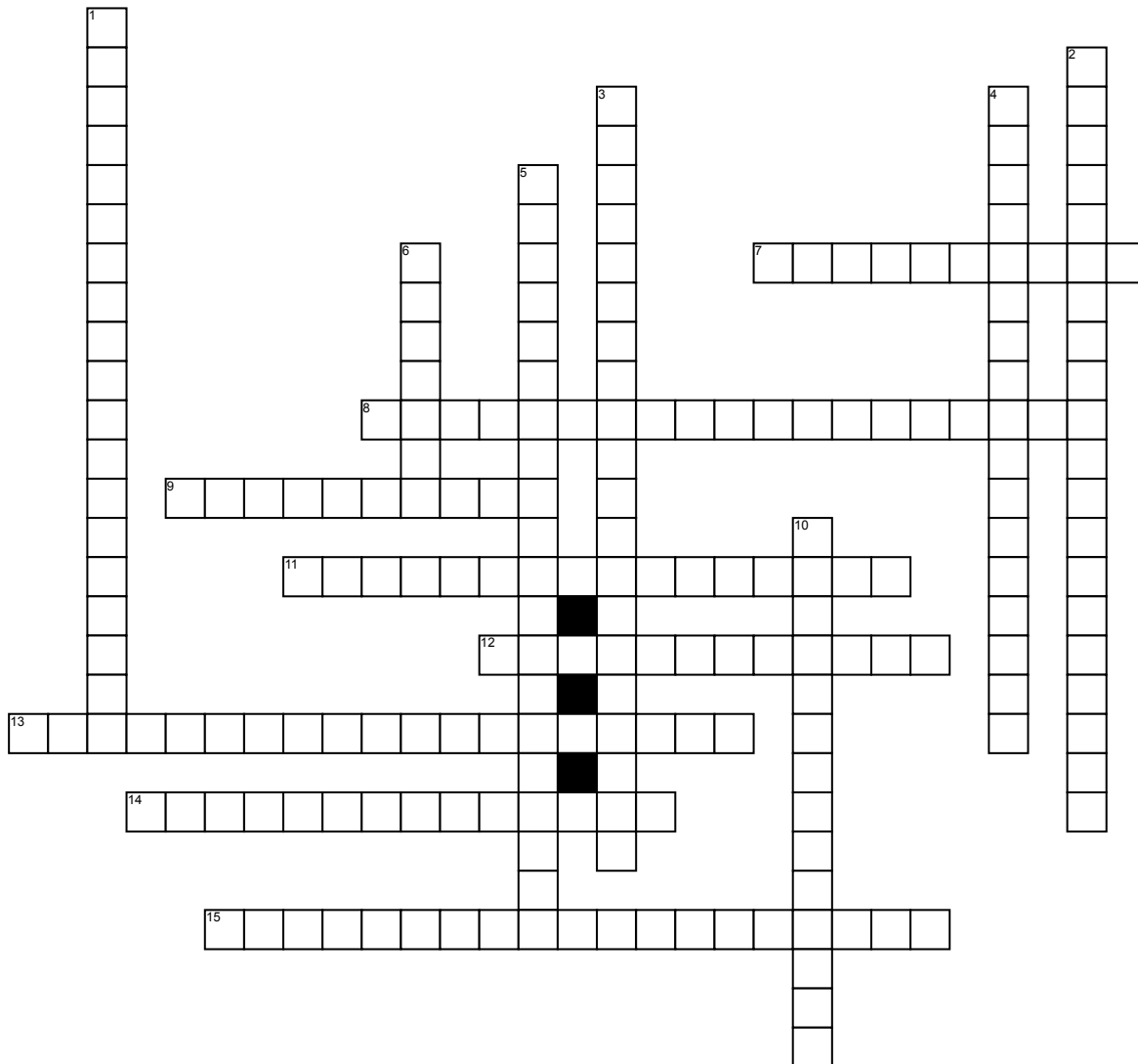


Evolution



Across

7. A characteristic that help an organism survive.
8. A structure that is present in an organism but no longer serves its original purpose.
9. The formation of a new species.
11. The process by which heritable traits increase an organism's chances of survival and reproduction.
12. Evolution in which allele frequencies of a population change over generation; more common in small populations.

13. A selection that increases the number of individuals with extreme phenotypes.

14. Large scale evolutionary change over long periods of time.
15. Organism not closely related evolve similar traits as a result of adapting to similar habitats.

Down

1. Structures that do not have a common evolutionary origin but are similar in function.
2. Structures that have different mature forms in different organisms but develop from the same embryonic tissues.

3. A selection that increases the number of individuals with an intermediate phenotype.

4. When one species involved into many because of their environment.

5. A selection that one extreme phenotype is favored over another/ recent increase in antibiotic-resistant bacteria.

6. The ability of an organism to survive and reproduce.

10. Evolution that we can see in action during a short amount of time.