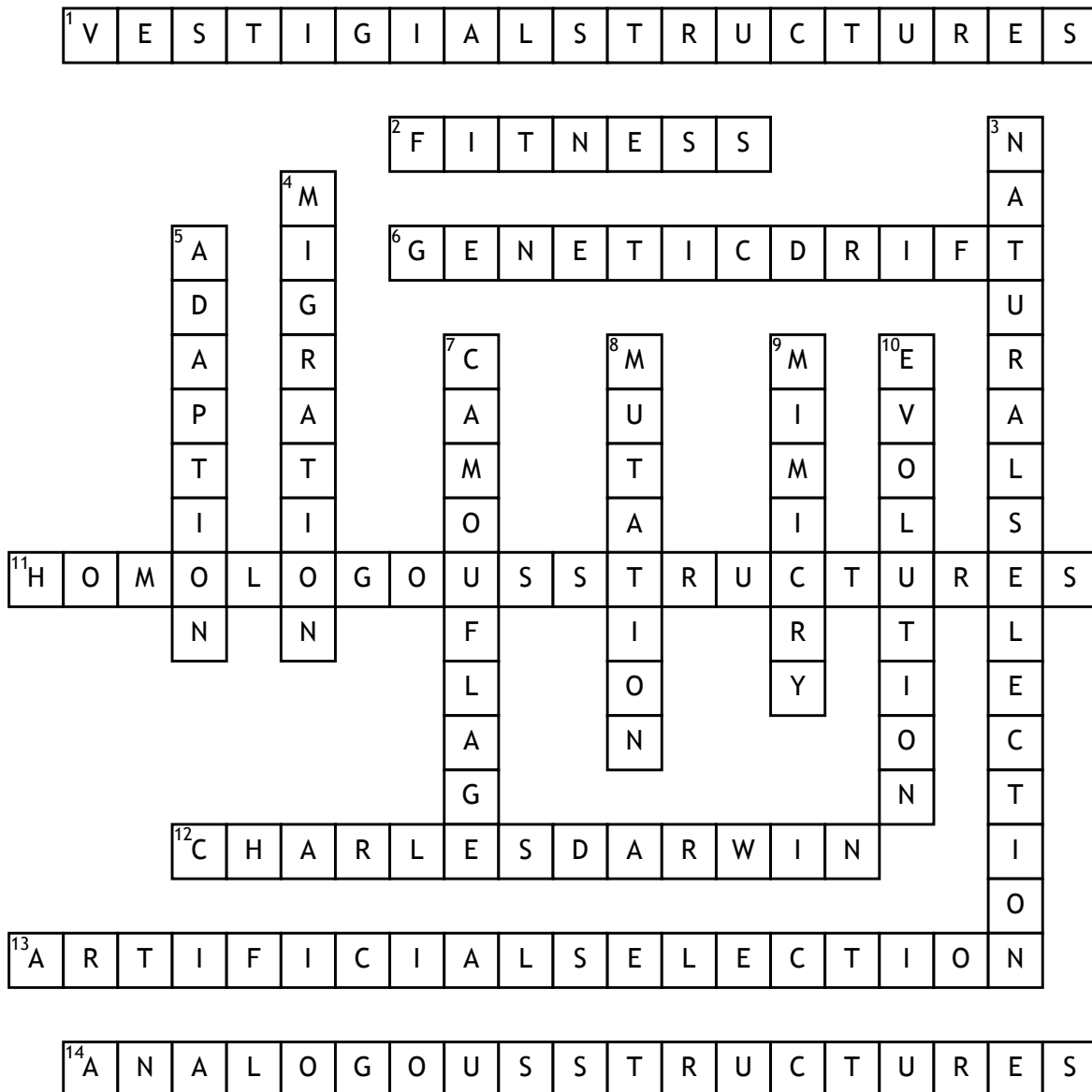


Name: \_\_\_\_\_

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

# Evolution



## Across

1. Remnant of a structure that may have had an important function in a species ancestors, but has no clear function in the modern species
2. Ability of an organism to survive and reproduce in its environment
6. A change in the allele frequency of a population as a result of chance events rather than natural selection
11. Structures in different species that are similar because of common ancestry
12. This person was born in 1809 and died in 1832. He wrote "On The origin of Species by Means of Natural Selection"

13. Organisms with specific traits in order to produce offspring's with identical traits.

14. Structures that do not have a common evolutionary origin but are similar in function

## Down

3. A process in which individuals that have certain traits tend to survive and reproduce at higher rates than other individuals because of those traits.
4. Form of relocation diffusion involving permanent move to a new location.
5. A trait that helps an organism survive and reproduce

7. A structural adaption that enables an organism to blend in with its environment

8. a sudden departure from the parent type in one or more heritable characteristics, caused by a change in a gene or a chromosome. an individual, species, or the like, resulting from such a departure

9. -Ability of an animal to look like another more harmful animal.

10. The sequence of events involved in the evolutionary development of a species of a group of organisms