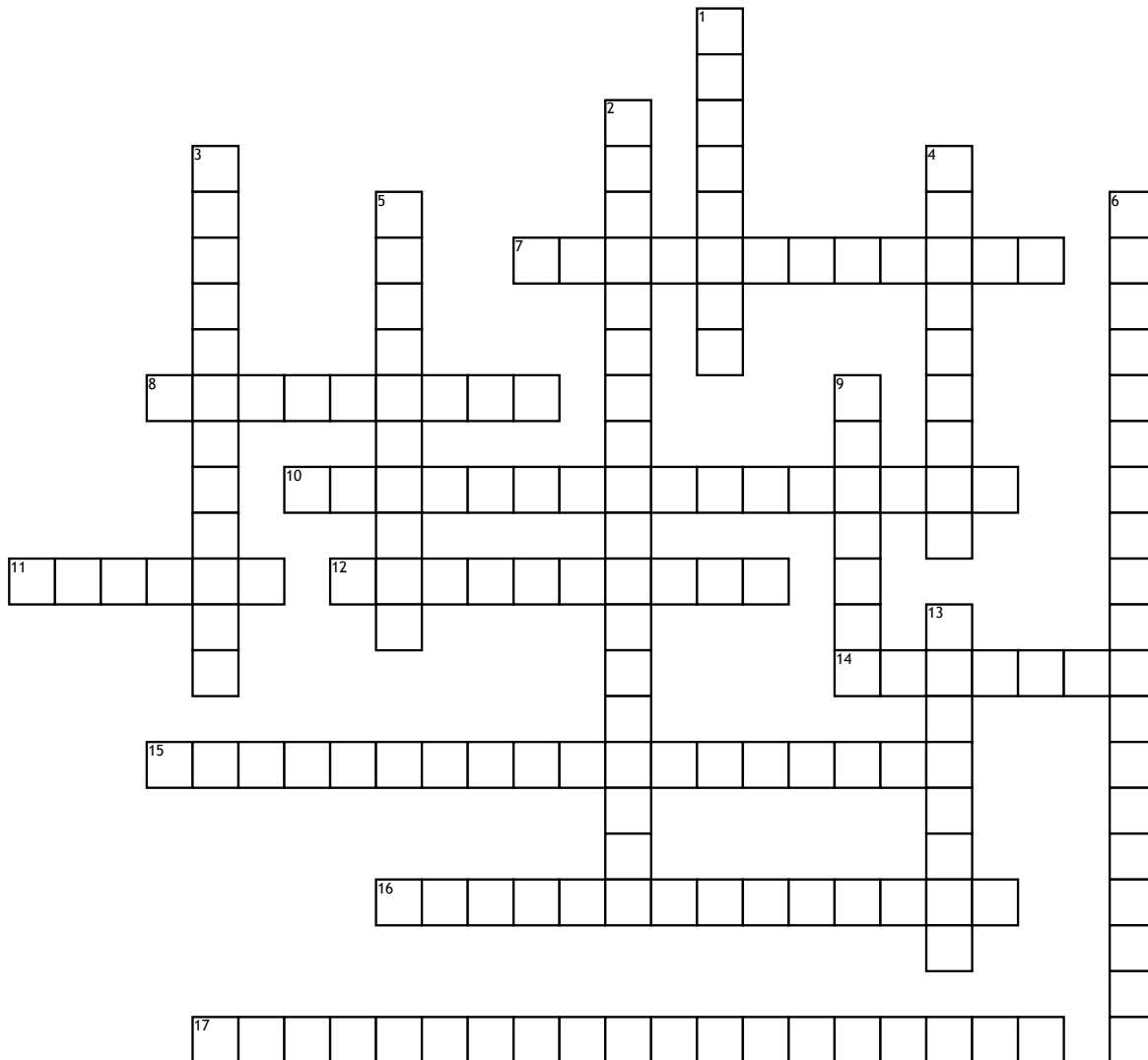


Name: \_\_\_\_\_

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

# Evolution Part 1



## Across

7. study of fossils or extinct organisms

8. differences in physical traits of an individual from the group to which it belongs

10. mechanism by which individuals that have inherited beneficial adaptations produce ore offspring on average than do other individuals

11. trace of an organism from the past

12. all of the individuals of a species that live in the same area

14. group of organisms so similar to one another that they can breed and produce fertile offspring

15. remnants of an organ or structure that functioned in an earlier ancestor

16. observable change in the allele frequencies of a population over a few generations

17. process by which humans modify a species by breeding it for certain traits

## Down

1. collection of alleles found in all the individuals of a population

2. body part that is similar in structure that function as a body part of another organism but is structurally different

3. ability of a trait to be passed from one generation to the next

4. change in a species over time

5. inherited trait that is selected for over time because it allows organisms to better survive in their enviroment

6. body part that is similar in structure on different organisms but performs different functions

9. measure of an organisms ability to survive and produce offspring relative to other members of a population

13. physical movement of alleles from one population to another