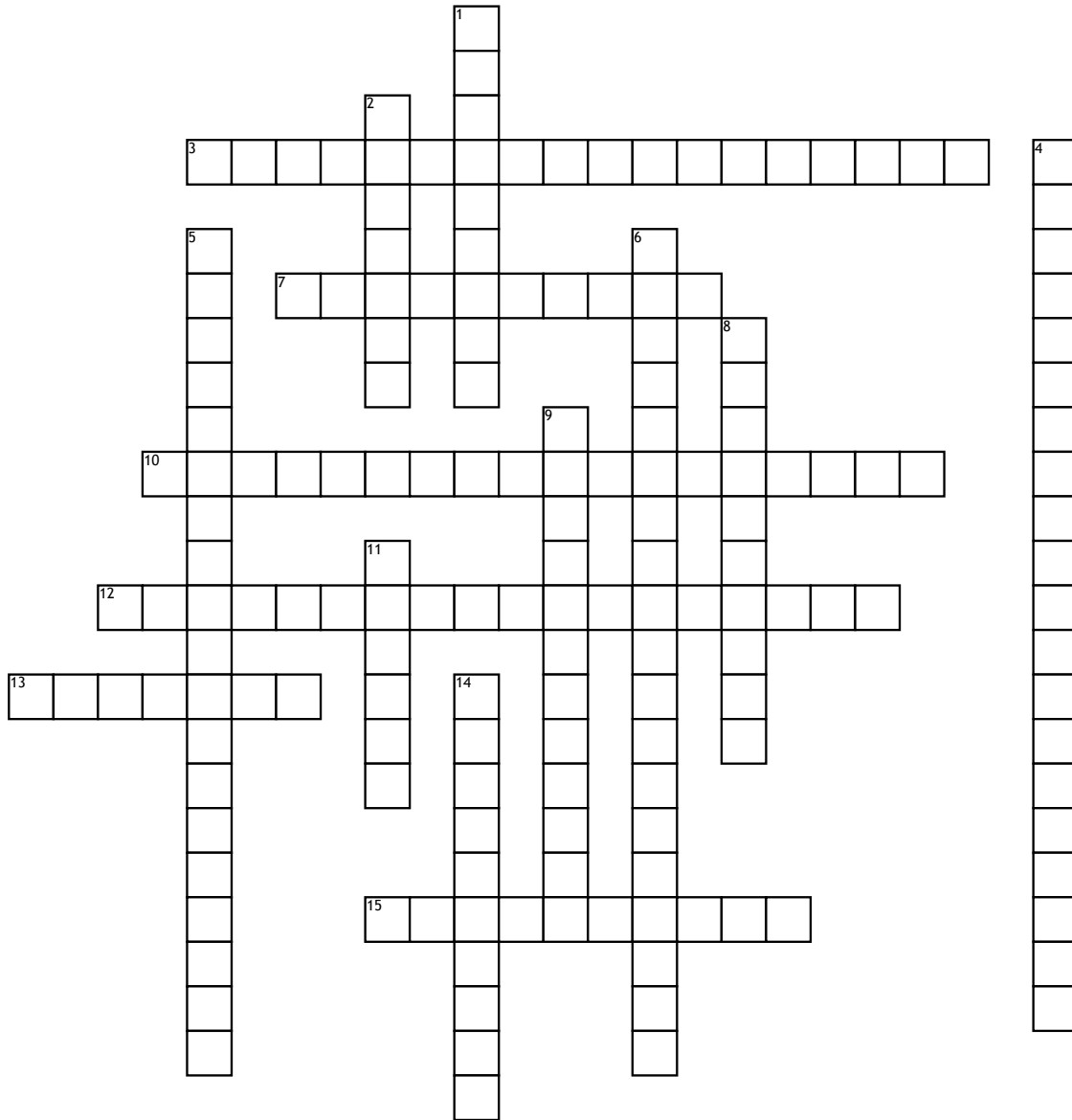


Name: _____

Date: _____

Crossword Puzzle Project



Across

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

7. evolution of two or more species from one ancestral species

10. evolution of one or more closely related species into different species; resulting from adaptations to different environmental conditions

12. body part that is similar in function as a body part of another organism, but is structurally different (ex. moth wings and bird wings)

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

15. inherited trait that is selected over time because it allows organisms to better survive in their environment

Down

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

2. measure of an organism's ability to survive and produce offspring relative to other members of a population

4. pathway of natural selection in which one uncommon phenotype is selected over a more common phenotype

5. isolation between populations due to differences in courtship or mating behavior

6. body part that is similar in structure on different organisms, but performs different functions (ex. limbs of humans and bat wings)

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

9. change in allele frequencies due to chance alone, occurring most commonly in small populations

11. trace of an organism from the past

14. principle that states that the changes in landforms result from slow changes over a long period of time (Hutton)