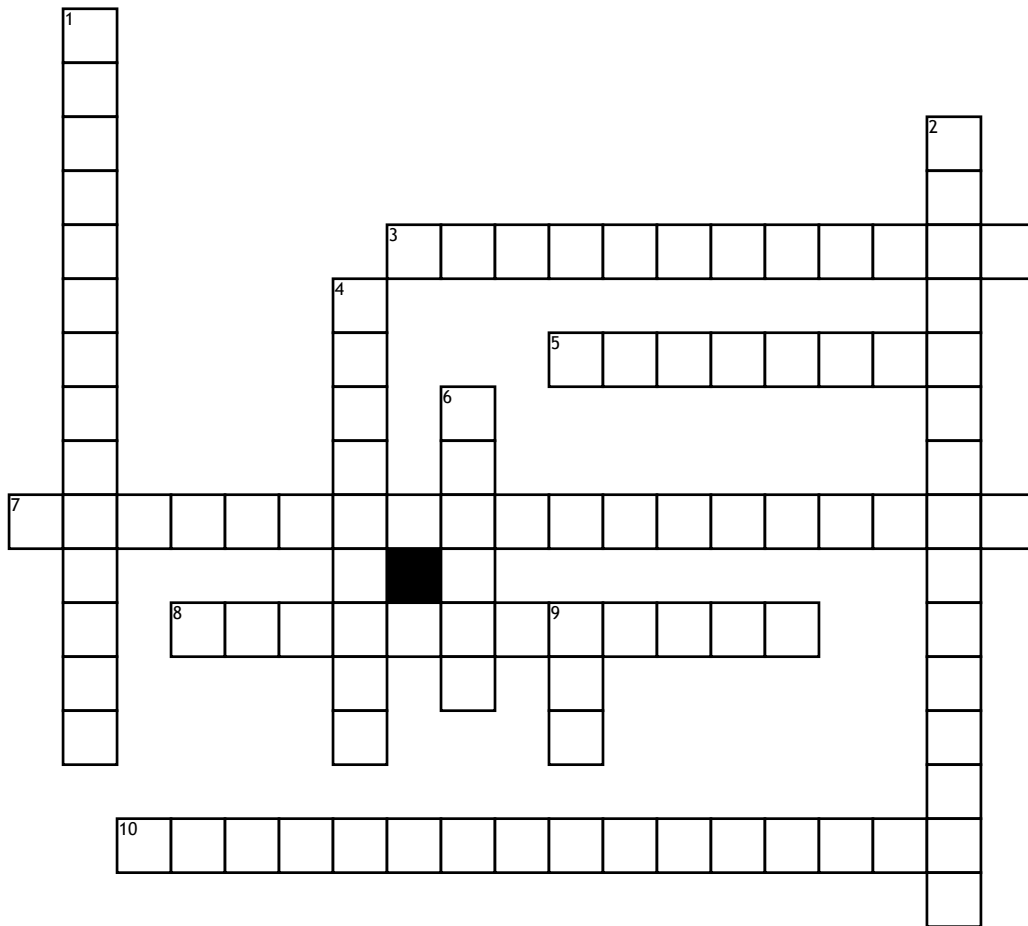


Name: _____ Date: _____ Period: _____

Evolution Crossword Puzzle



Across

3. number and variety of living organisms; includes genetic species and ecological types
5. This is the total number of every individual in an interbreeding population
7. These are structures which are similar in different organisms because they evolved in a similar environment, yet do not have a common ancestor
8. in a population, the changes in allelic frequencies of a gene that are due to chance
10. This is one result of gamete formation through meiosis and fertilization during sexual reproduction that promotes biodiversity within species

Down

1. the number of individual organisms of a particular species in a group
2. This is an evolutionary event in which population size is radically reduced usually because of a catastrophic event
4. This is the evolutionary history of a species or group of related species
6. this is the mineralized remains of plants and animals
9. this holds an organisms hereditary information

Word Bank

dna	genetic variation	bottle neck event
analogous structures	phylogeny	biodiversity
fossil	Population size	genetic drift
Gene Pool		