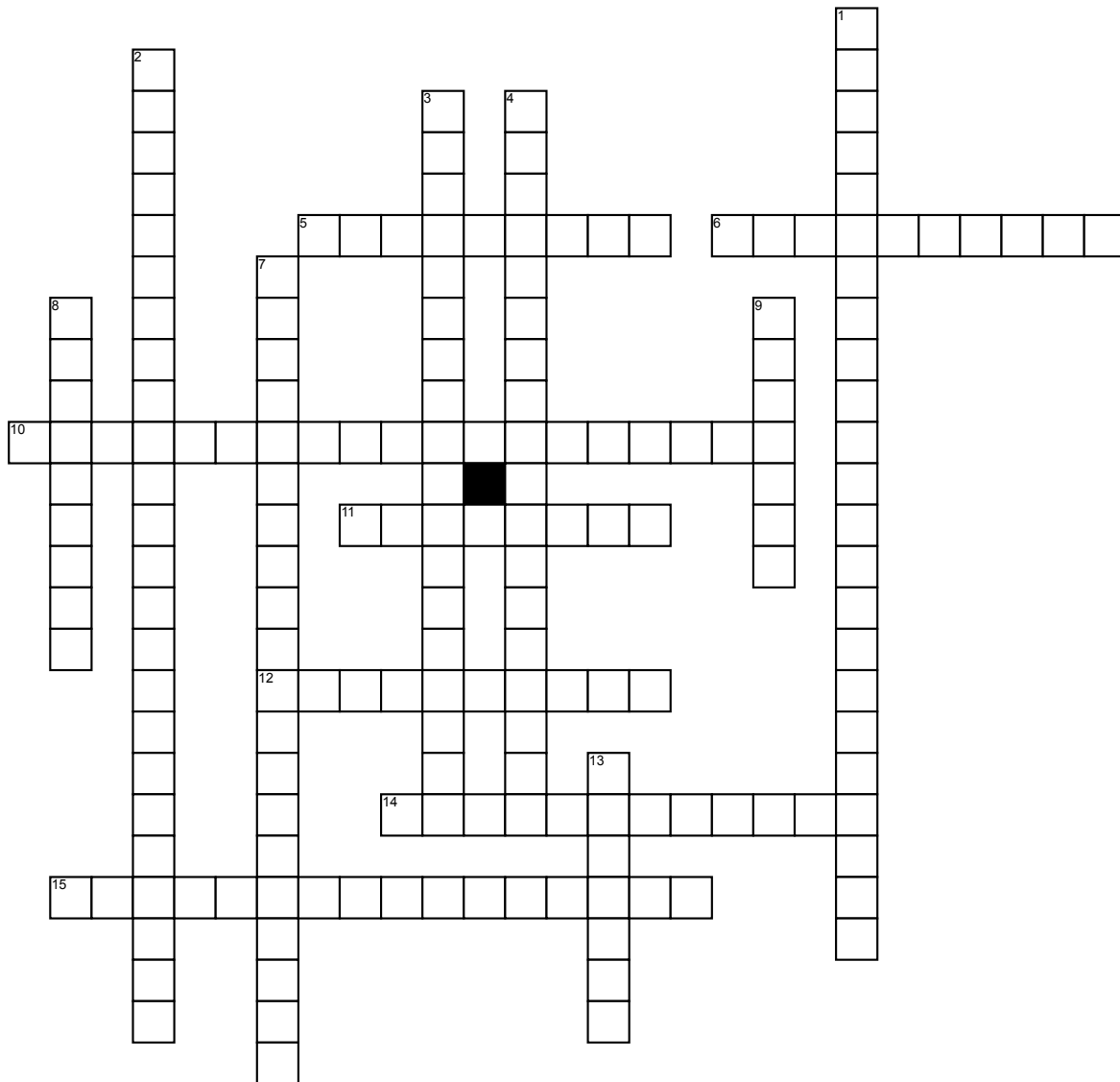


Evolution Crossword Puzzle



Across

- 5.** descent of organisms from common ancestors with the development of genetic and phenotypic changes over time that make them more suited to the environment
- 6.** method of hiding from predators in which the organism's behavior, form, and pattern of coloration allowing it to blend into the background and prevent detection
- 10.** the intentional reproduction of individuals in a population that have desired traits
- 11.** the changing of the structure of the gene, resulting in a variant form that may be transmitted to subsequent generations

- 12.** organism's modification in structure, function, or behavior suitable to the environment
- 14.** mechanism of evolution due to random changes in allelic frequencies of a population
- 15.** mechanism of evolution caused by environmental selection of organisms most fit to reproduce; results in adaptation to the environment

Down

- 1.** internal systemic responses to external stimuli in order to help an organism maintain homeostasis
- 2.** the idea that those organisms best adapted to a given environment will be most likely to survive to the reproductive age and have offspring of their own

- 3.** structure that has a similar function in separate lineages but differs in anatomy and ancestry
- 4.** remains of a structure that was functional in some ancestor but is no longer functional in the organism in question
- 7.** physical features of an organism
- 8.** many animals move from one place to another at certain times of the year or during a particular period of their life cycles
- 9.** ability of an organism to reproduce and pass its genes to the next fertile generation
- 13.** superficial resemblance of two or more species