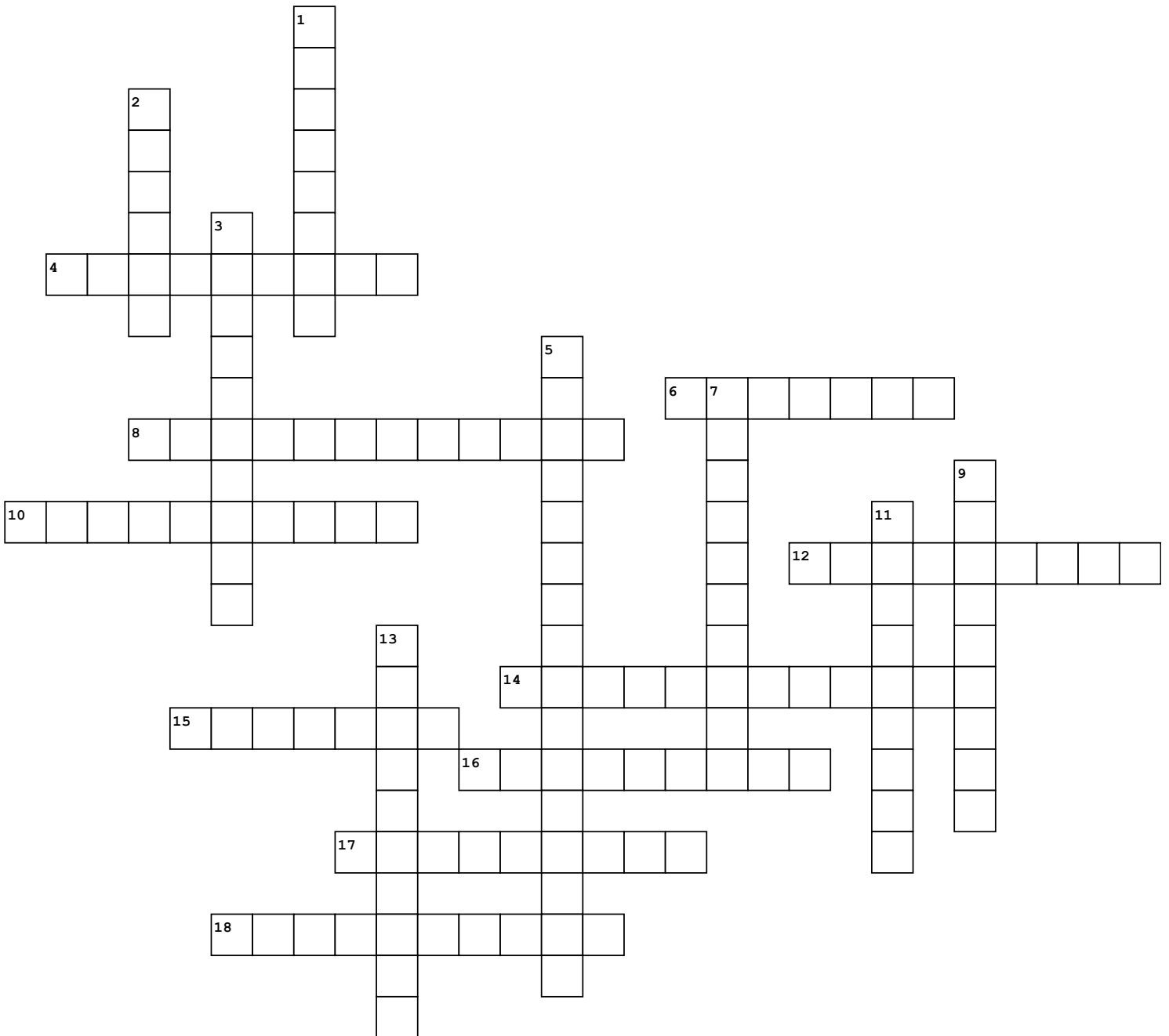


Evolution



Across

- structures with the same function, but are structurally different
- individuals that can interbreed and reproduce viable offspring
- variety of species
- study of embryos that can be used as evidence of common ancestry
- physical appearance of a trait

Down

- random change in DNA sequence
- type of reproduction that results in genetically unique offspring
- structures that show common ancestry
- mechanism of evolution where species that have traits most fit for their environment reproduce
- members of the same species that live in the same geographic area

- 14.** random event causes a change in allele frequency
 - 15.** type of reproduction that results in genetically identical offspring
 - 16.** how often an allele appears in a population
 - 17.** differences in genes
 - 18.** formation of new species
- 9.** heritable changes in a species or population over generations
 - 11.** structures that have are remnants of an ancestor, but no longer have a necessary function
 - 13.** trait that helps an organism survive in its environment