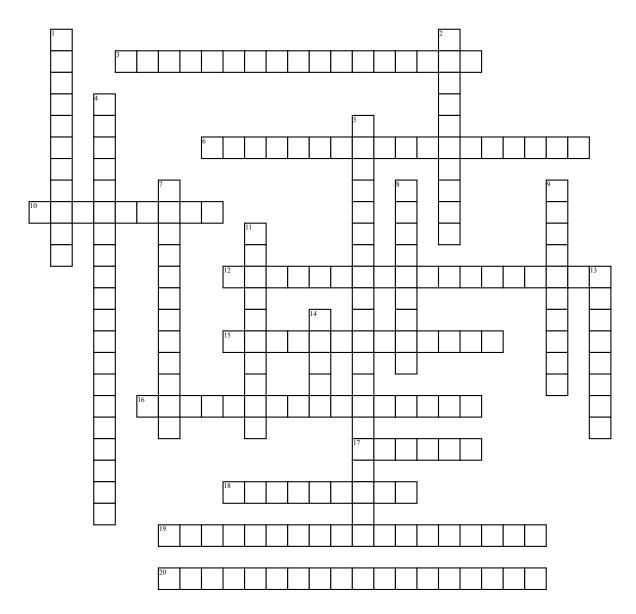
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## Life and Evolution



## Across

- **3.** It is a process by which a species evolves into a number of different species
- **6.** It is a condition in which allele frequencies do not change from one generation to the next
- **10.** It is another source of variation may result from migration into or out of a population
- **12.** The term used for the development of dark coloured organisms in a population exposed to industrial air pollution
- **15.** Scientists who study the lives and cultures of ancient people through fossils and artifacts

- **16.** It shows evolutionary relationships among organisms
- 17. It is one of two or more alternative forms of a gene that arise by mutation and are found at the same place on a chromosome
- **18.** A change in a population overtime
- **19.** Study of the changes in the genetic make up of populations
- **20.** The study of structural similarities and differences among living things

## **Down**

- **1.** Two or more species also can evolve in response to each other through cooperative or competitive adaptions
- **2.** It can occur suddenly when abnormal meiosis or mitosis

- **4.** It causes unrelated species to resemble one another
- **5.** The information of new combinations of alleles during sexual reproduction
- 7. The study of the geographical distribution of plants and animals
- **8.** A change or difference in condition, amount or level, typically with certain limits
- **9.** One species can evolve into two or more species
- **11.** It is characterized by a wealth of species from the past
- **13.** Change or the process of changing
- **14.** Each species is found in a particular region of the earth