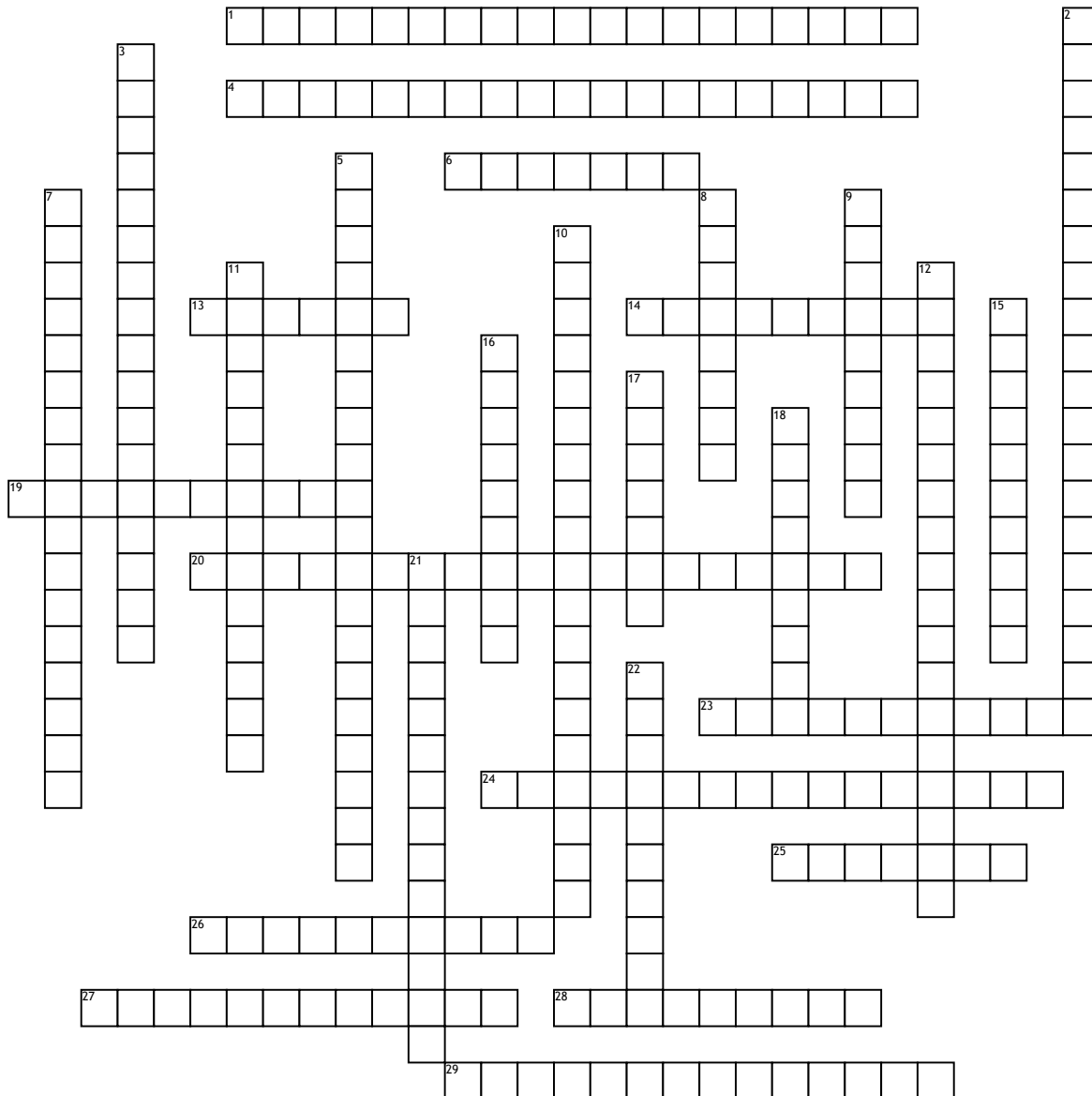


# Evolution Crossword



## Across

1. characteristics selected by humans
4. body parts on different species that are similar and most likely evolved from a common ancestor
6. receive from a predecessor
13. English natural scientist who formulated a theory of evolution by natural selection (1809-1882)
14. change in populations over time
19. group of genetically related organisms in a line of descent
20. currently accepted theory as to how cells evolved
23. one species changing in response to changes in another species that it interacts with. Particularly predator/prey relationships
24. characteristics that are favorable in an environment and are passed down while undesirable characteristics are bred out of the gene pool

25. gotten through environmental forces
26. the creation of a new species, often from evolution of another species
27. all known traces of past life ever found
28. study of relative connections between species
29. evolution on the smallest scale- a generation-to-generation change in the frequencies of alleles within a population

## Down

2. type of natural selection in which an extreme characteristic is favored
3. individuals that can be interbreed and produce viable offspring
5. type of natural selection that favors the average of the characteristics
7. scientific theory about the origins of life on Earth and how it has changed over time
8. science of classifying and naming organisms
9. difference among members of a species

10. process in which unrelated species from similar environments have adaptations that seem very similar
11. events in which large number of species died out completely
12. similarities among unrelated species that result from convergent evolution
15. changes in species that happen over long periods of time
16. the immediate descendants of a person or organism
17. French naturalist who proposed that evolution resulted from the inheritance of acquired characteristics (1744-1829)
18. make a copy or equivalent of
21. changes of populations at the species level, including ancestral relationships
22. study of the earliest stages of development of an organism