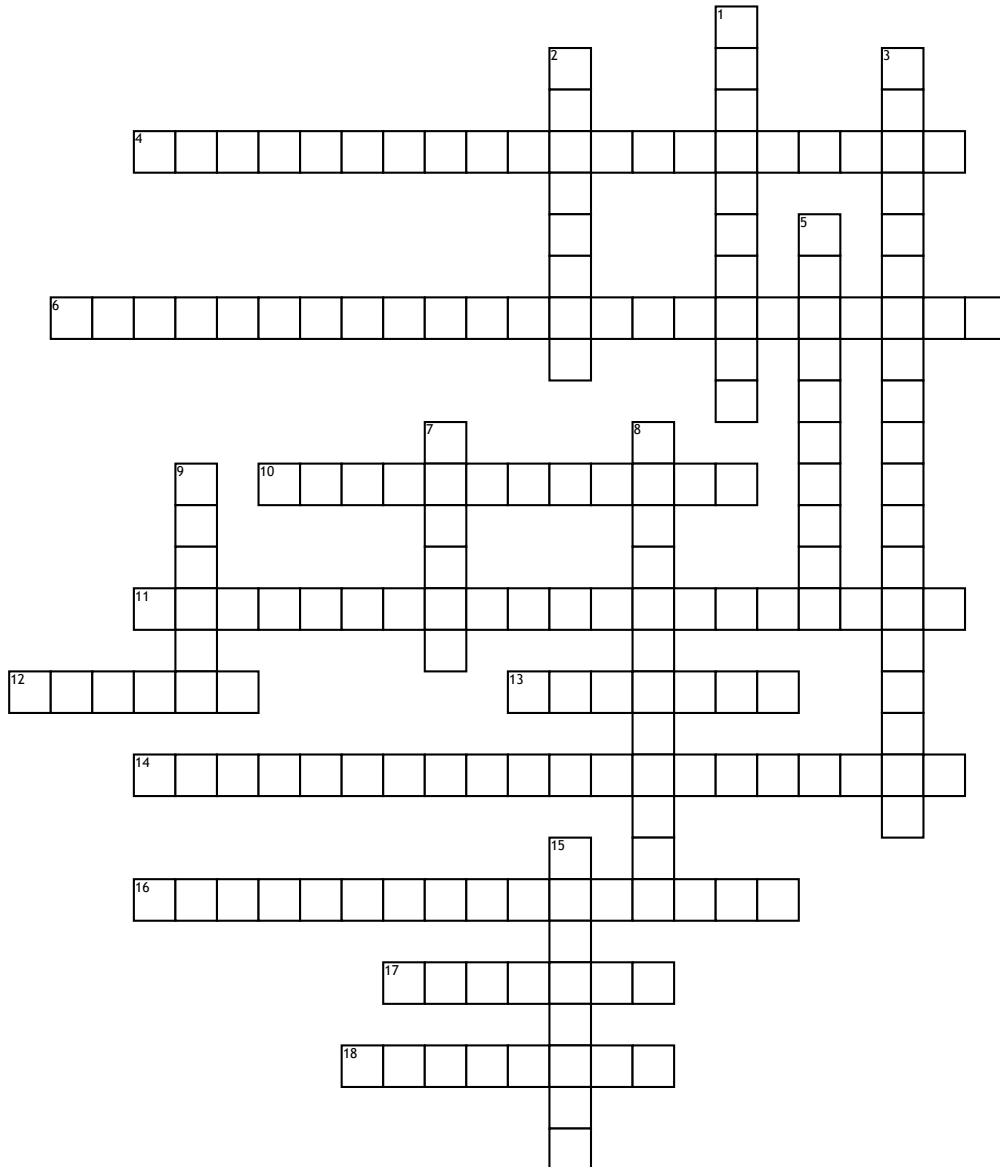


evolution



Across

4. process by which individuals that are better suited to their environment survive and reproduce most successfully
6. principle that each living species has descended with changes
10. principle that all living things have a common ancestor
11. group of individuals of the same species that live in the same area
12. early development stage of a sporophyte plant
13. group of similar organisms that can breed and produce fertile offspring

14. structures that have different mature forms in different organisms but develop from the same embryonic tissues
16. process by which individuals that are better suited to their environment survive and reproduce most successfully
17. ability of an organism to survive and reproduce in its environment
18. discipline of classifying organisms and assigning each organism a universally accepted name

Down

1. disappearance of a species from all parts of its geographic range

2. change in a DNA sequence that affects genetic information
3. organ that serves no useful function in an organism
5. inherited characteristics that increase an organisms chance of survival
7. preserved remains or evidence of an ancient organism
8. random change in allele frequencies that occur in small populations
9. well-tested explanation that unifies a broad range of observations
15. combined genetic information of all the members of a particular population