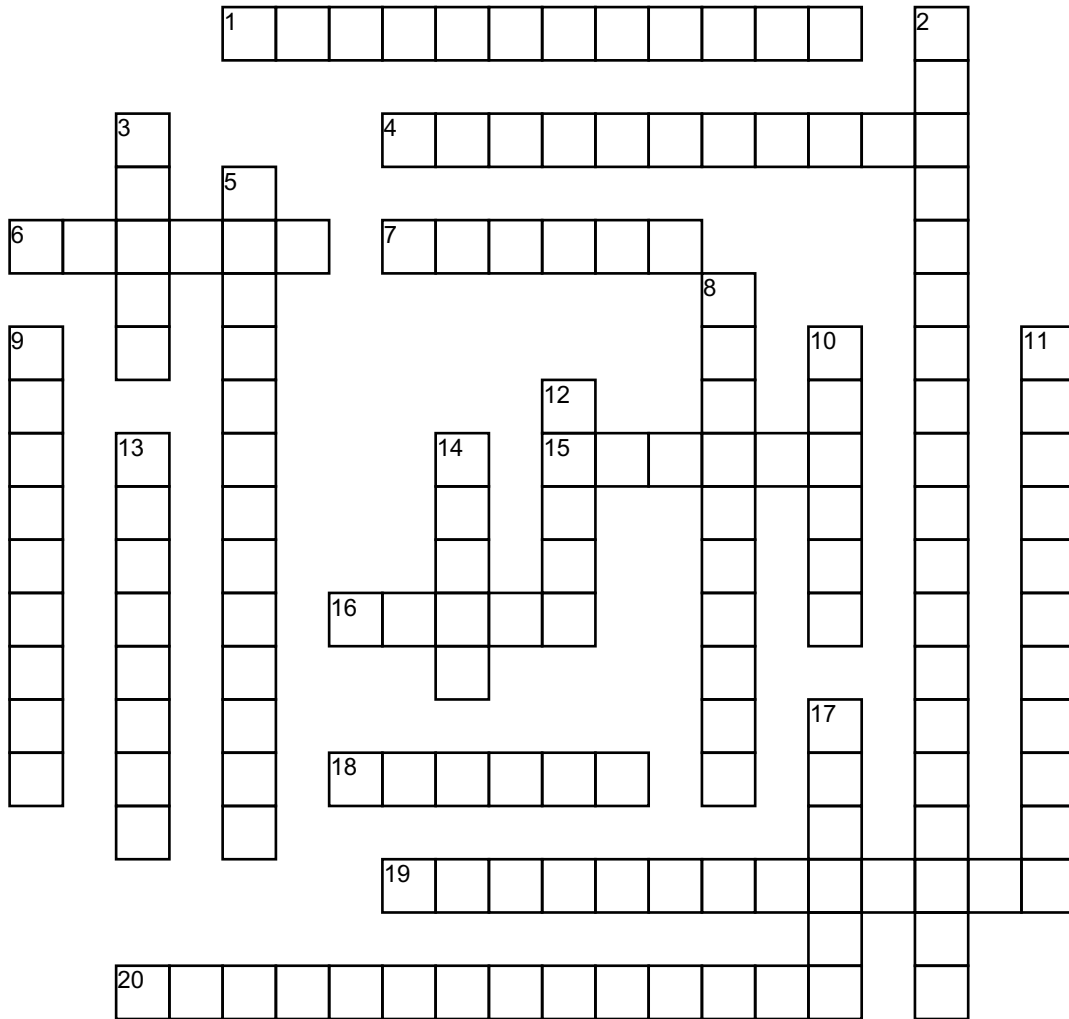


Diversity of Life



Across

1. the process by which organisms create new individuals of their own kind
4. allows plant to capture and convey light energy
6. orange or yellow part of the filament
7. flattened tip of the pistil
15. female flower part
16. straw like structure inside the stem
18. becomes the root of the seed
19. water is carried through plants from the roots, leafs, and out the stomata.
20. the process in which plants make their own food

Down

2. when animals turn unusable energy into usable energy
3. the most visible and showy part of the plant
5. movement of seeds away from parent plant
8. the combination of two cells
9. energy source for the seed
10. takes sugars from the leafs downward
11. when two cells meet and unite
12. male sex cell
13. long and thin part of the stamen
14. building blocks of life
17. Green leaf like structures around the base of the petals