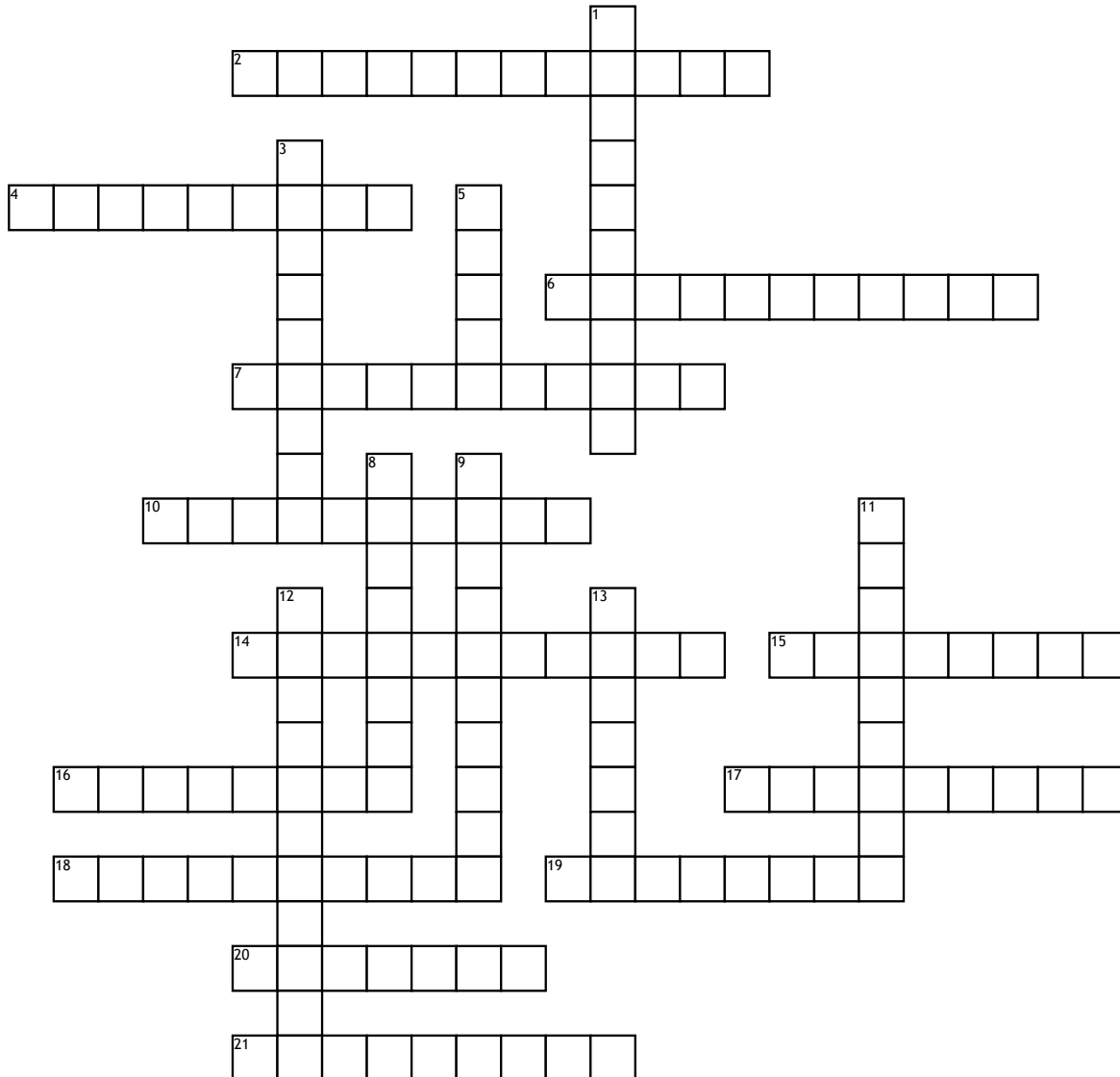


Module#3: Kingdom Protista



Across

2. Members of this phylum are mostly flagellates and include Euglena
4. A close relationship between two or more species where at least one benefits
6. Members of this phylum are called 'green algae' and contain chlorophyll
7. Tiny floating organisms that are either small animals or protozoa
10. Members of this phylum are macroscopic and called 'red algae'
14. An organelle containing chlorophyll for photosynthesis
15. A special structure used to anchor an organism

16. This kingdom is made up of Subkingdoms Protozoa and Algae
17. The thin watery cytoplasm near the PM of some cells
18. Members of this phylum are mostly ciliates and include Paramecium
19. A firm, flexible coating outside the PM
20. A light sensitive are in certain protozoa
21. Members of this phylum form extensions called pseudopods

Down

1. Members of this phylum are multicellular and are called 'brown algae'

3. A temporary footlike extension used for locomotion & engulfing food
5. Hairlike extensions used for locomotion
8. Members of this phylum do not have a means of locomotion and form spores
9. Members of this phylum are called dinoflagellates and have cell walls made of cellulose
11. A sugar substance that is common in the cell walls of many organisms
12. Members of this phylum are the greatest producers of oxygen
13. A sac within a cell used to store food or regulate water pressure