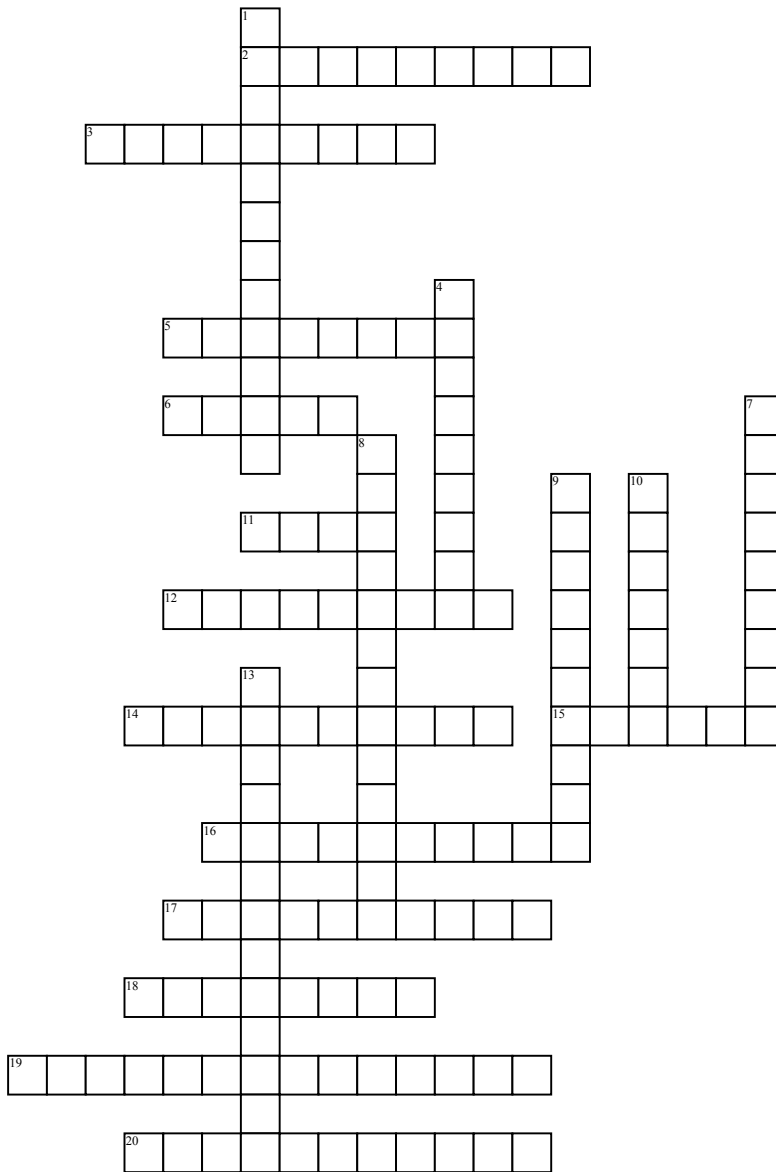


Organization of life



Across

- 2. A grouping of organisms from all biological domains in conjunction with the physical environment
- 3. Do not have a nucleus and membrane
- 5. Change DNA code and can be passed from generation to generation
- 6. A continental scale (climatically and geographically contiguous areas with similar climatic conditions) grouping of ecosystems.
- 11. Smallest unit capable of all life functions
- 12. Develop as they mature into an adult organism
- 14. The process of breaking down complex substances to release energy

- 15. Made up of cells that are similar in structure and function and which work together to perform a specific activity
- 16. Comprises all the individuals of a given species in a specific area or region at a certain time.

- 17. Do not have a nucleus or membrane
- 18. The reason children resembles their parents
- 19. Use sunlight to make food
- 20. Can not make their own food

Down

- 1. The process of producing new organisms of the same type
- 4. The process of building up complex substances from simpler substances

- 7. A functional grouping of biomolecules, biochemical reactions and interactions
- 8. Living organism made up of many specialized cells
- 9. A process that enables organisms to become better suited to their environment or risk becoming extinct
- 10. A group of interbreeding organisms that do not ordinarily breed with members of other groups.
- 13. The functional and structural building blocks of cells and their organelles