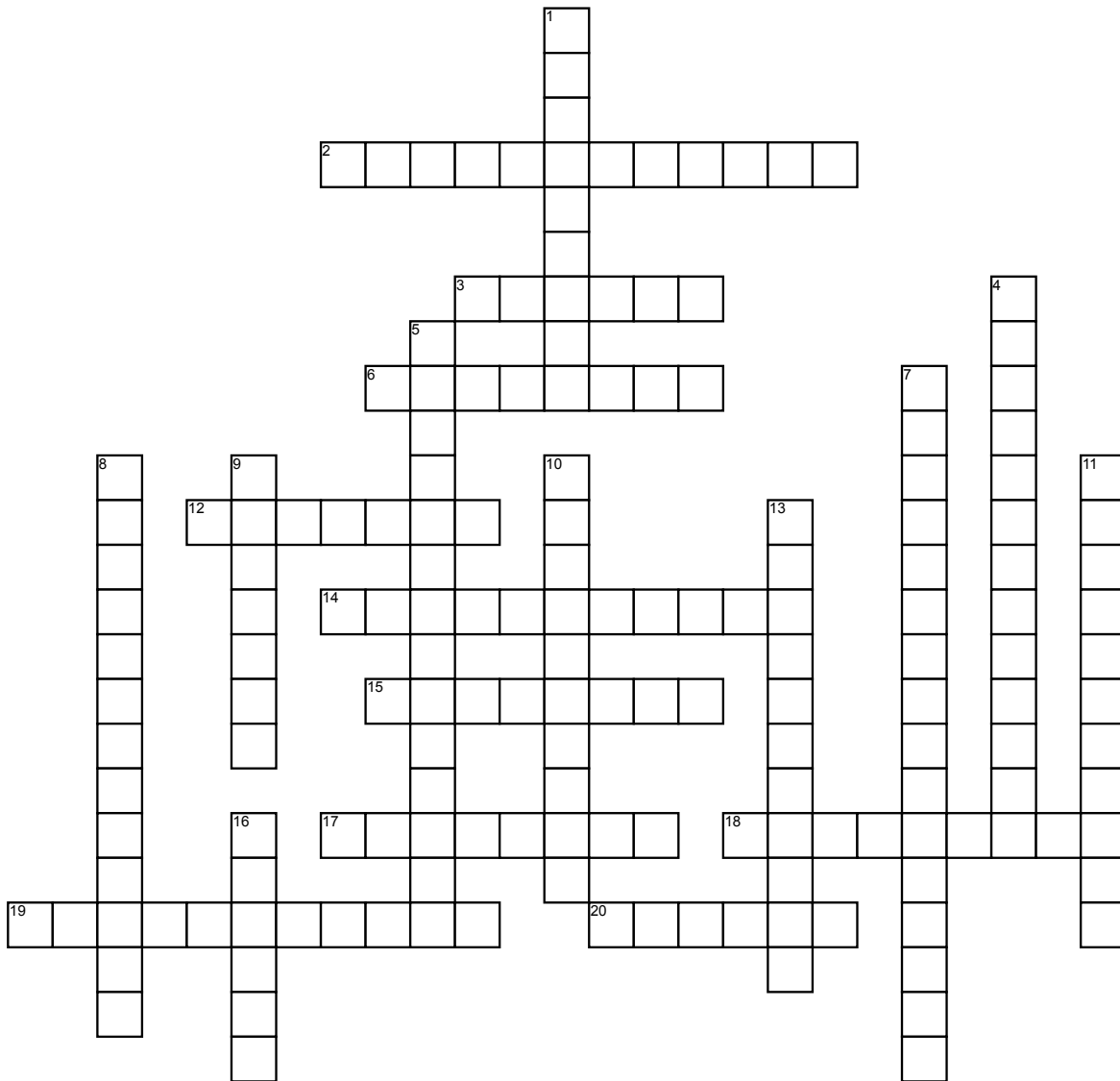


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Scientific Search, can you find all the terms?



**Across**

- 2. Biconcave disks that possess lots of surface area for gas exchange, their main function is to carry oxygen and carbon dioxide
- 3. An enzyme found in calf stomachs, when added to sour milk it results in cheese
- 6. A bill that prohibited insurers from altering agreements based on the results of a clients genetic test
- 12. A liquid was a low pH, and is capable of preventing the growth of certain microbes. It was used as a means of ancient food storage
- 14. A 2-layered connective tissue membrane that has fluid between the layers, it protects the heart from friction
- 15. An Infectious biological agent that causes disease

17. Eukaryotic organisms that cannot be classified as a plant, animal, or fungus

- 18. The change in rate of a chemical reaction due to the presence of a substance called a catalyst
- 19. Single- celled organisms that lack membrane bound organelles
- 20. A very small, microscopic piece of RNA responsible for serious plant diseases

**Down**

- 1. The chemicals an organism requires in order to grow, build and repair tissues, and make energy
- 4. A main source of energy for the body, consist of carbon, hydrogen, and oxygen
- 5. Acts as a pace maker, its signals set the normal rhythm of the heart beat
- 7. The regulation of internal temperature by the use of negative feedback mechanisms

- 8. Any technological application that uses living systems or organisms to make, develop, or improves products for a specific use
- 9. Small, non-living particles that consist of genetic material surrounded by a capsid
- 10. Chemical reactions that're preformed by the body in order to stay alive
- 11. Smooth, wave-like contractions that take place when the walls of the esophagus are stretched
- 13. A bodily process of maintaining sustainable values needed to preform body processes within a range or set point
- 16. An extinct species of large, wild cattle