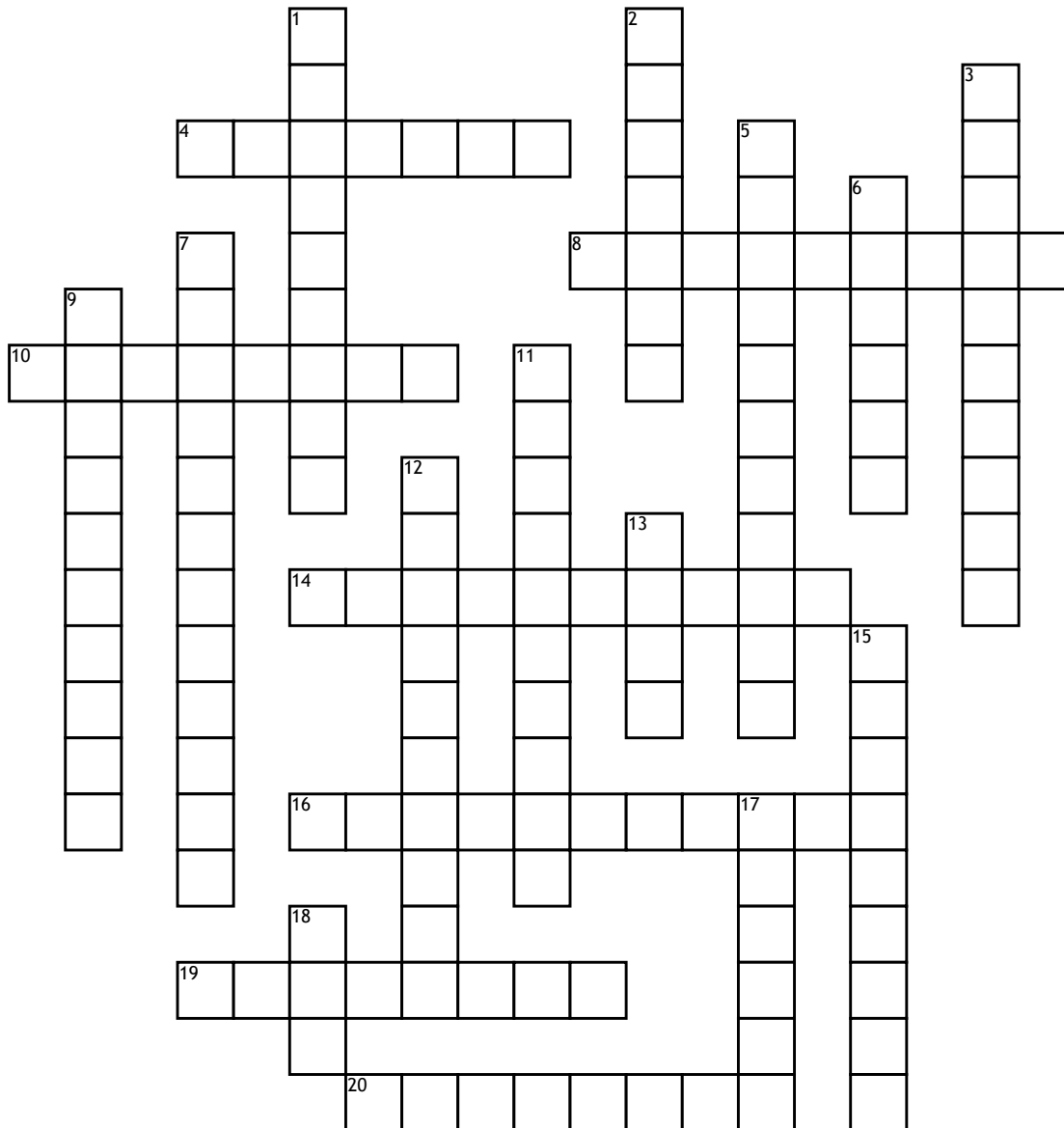


Name: _____

Date: _____

Chapter 1



Across

- 4. scientific study of all forms of life
- 8. all organisms and the part of Earth where they exist
- 10. Study of genomes within or among species
- 14. proposed explanation or answer to a scientific question
- 16. regulation of constant internal conditions in an organism
- 19. condition that does not change during an experiment
- 20. Any individual living thing

Down

- 1. process of biological change over generations
- 2. group of organisms that can breed and produce fertile
- 3. tool that provides an enlarge image of an object
- 5. using sense to study the world and collect measurement
- 6. proposed explanation for a wide variety of observations and experimental results
- 7. variety of life within an area
- 9. Chemical processes that synthesize or break down materials in an organism

- 11. trait that allows organisms to better survive in their environment
- 12. process that tests a hypothesis under controlled conditions
- 13. Basic unit of life
- 15. collection of organisms and nonliving things in an area
- 17. Group of related parts that interact to form a whole
- 18. molecule that stores genetic information in all organisms