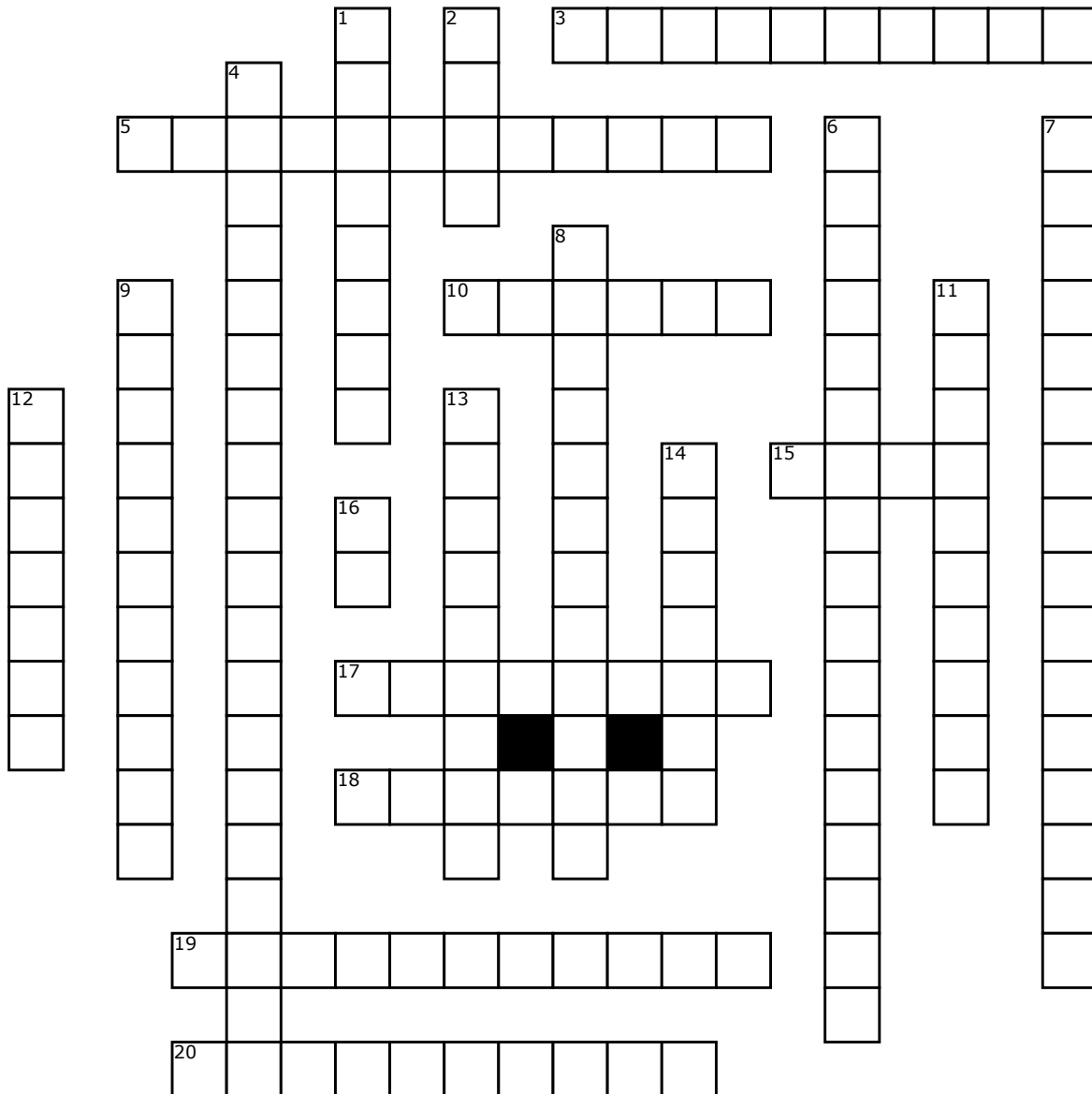


Name: _____

Biology: Chapter 1 Sections 1&3 Vocabulary



Across

- 3. expected outcome of a test
- 5. group in an experiment that receives no treatment or tests
- 10. set of related hypotheses proven to be true
- 15. basic unit of heredity
- 17. change in the DNA
- 18. Study of life
- 19. act of noting or perceiving objects or events
- 20. sum of all chemical reactions

Down

- 1. passing of traits from parent to offspring
- 2. highly organized, tiny structures
- 4. factor that is changed in experiment
- 6. variable that is measured in experiment
- 7. organisms with favorable traits are more likely to survive
- 8. organisms make more of their own kind

- 9. maintenance of stable internal conditions, despite external change
- 11. planned procedure to test hypothesis
- 12. group of genetically similar organisms
- 13. change in inherited characteristics over generations
- 14. study of organism interactions and organism environment
- 16. measure of hydrogen ion concentrate in a solution