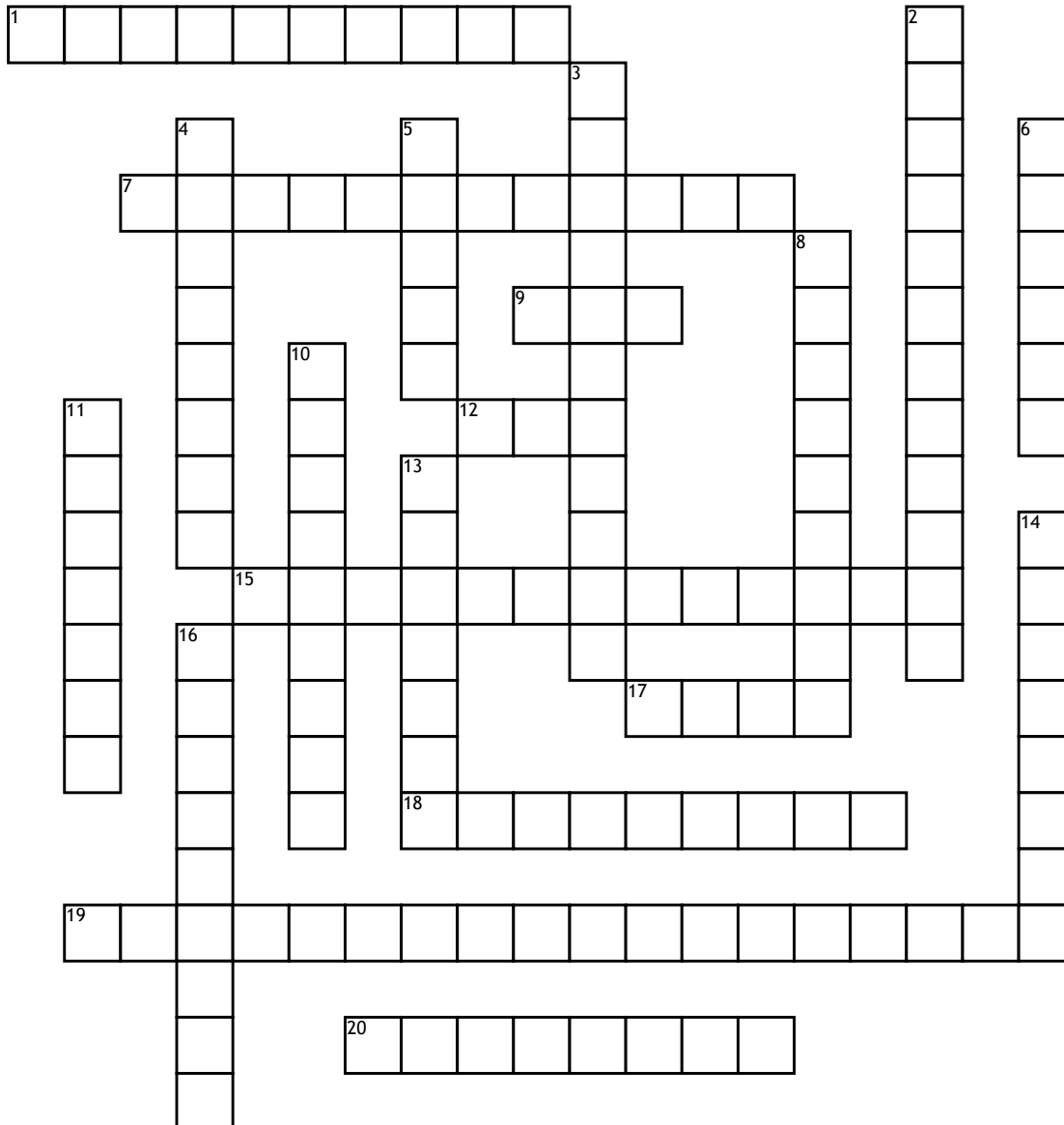


Name: _____

Date: _____

Chapter 4 biomed



Across

- 1. having identical alleles
- 7. having two different alleles
- 9. Y-linked inheritance can only affect who
- 12. what plant did Mendel experiment on
- 15. what inheritance can only be passed down my mother's
- 17. the fundamental unit of heredity
- 18. in X-linked traits, affected men only pass it on to their...

19. what type of inheritance is sickle cell

20. the trait always shown if it's there

Down

- 2. how do you show an affected female on a pedigree
- 3. what was Mendel's first law
- 4. the study of heredity
- 5. the position occupied by a gene on a chromosome
- 6. alternate form of a gene

8. the trait that is unexpressed unless given by both parents

10. a type of inheritance that is only on X or Y chromosome

11. carrying sickle cell helps protect from what infection

13. the first affected individual

14. genetic makeup

16. the observable properties of an organism