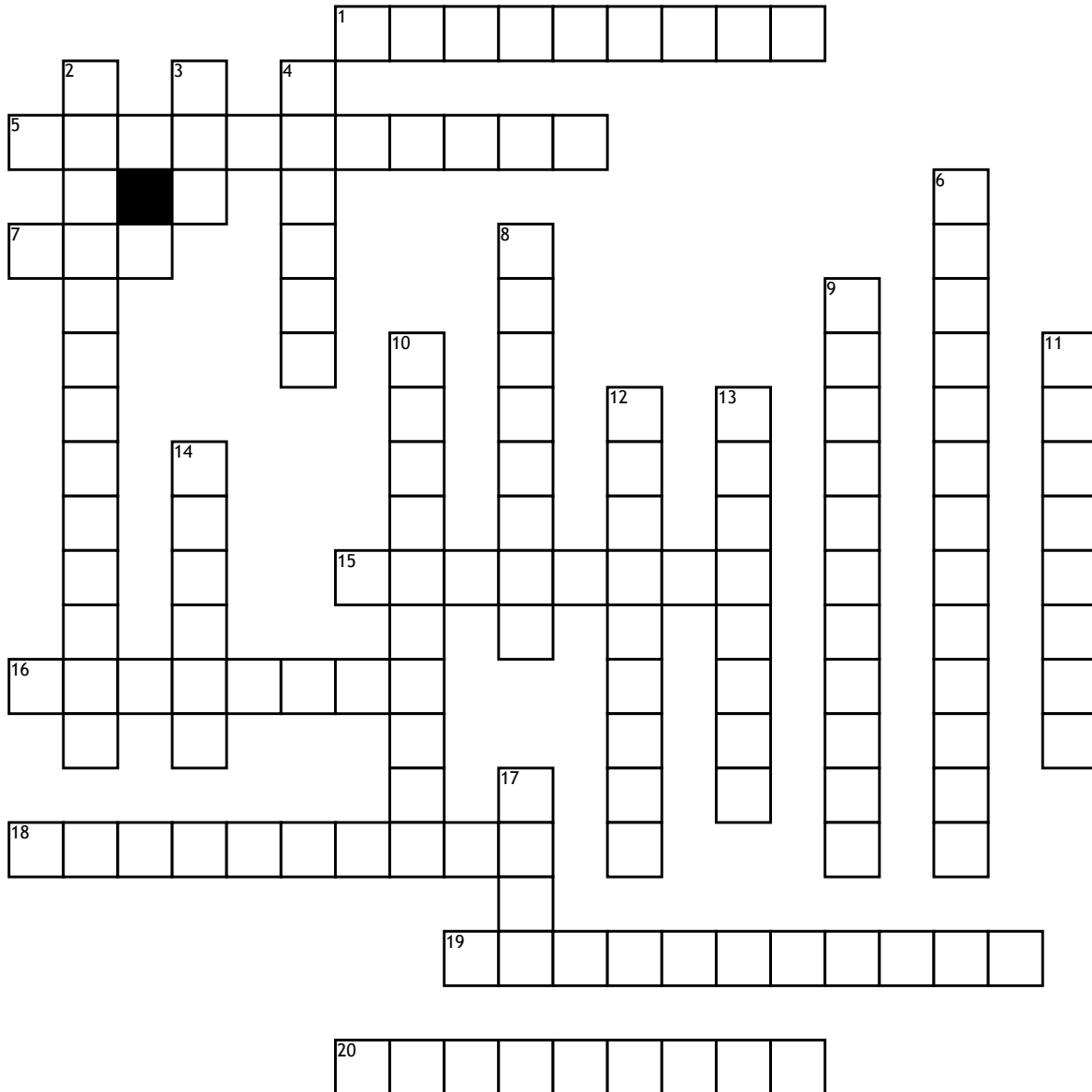


Name: _____

Chapter 5 Vocabulary



Across

1. what is the word that describes how a trait looks or behaves?
5. what is the process of making protein from RNA?
7. what is the blue print of life?
15. what are the two alleles that control the phenotype of a trait?
16. what is a trait that blocks another genetic factor?
18. what kind of dominance is it when the offspring's phenotype is a combination of both parents phenotype?
19. what is the process of copying DNA to make more DNA?

20. what is a trait that is blocked by the presence of a dominant factor?

Down

2. what is the process of making mRNA from DNA?
3. what carries the code for making proteins
4. what is a different form of a gene called?
6. what is a tool used to predict genotypes and phenotypes?
8. what is a change in the nucleotide sequence of a gene?
9. what is it called when both alleles can be observed in a phenotype?

10. what is a molecule made of nitrogen, sugar, and phosphate?

11. what is the passing of traits from parent to offspring?
12. what kind of inheritance is caused when multiple genes determine the phenotype of a trait?
13. what is the study of the passing of traits from parent to offspring?
14. what is the offspring of two parents with different forms of the same trait?
17. what is a section of a chromosome that has information for a trait?