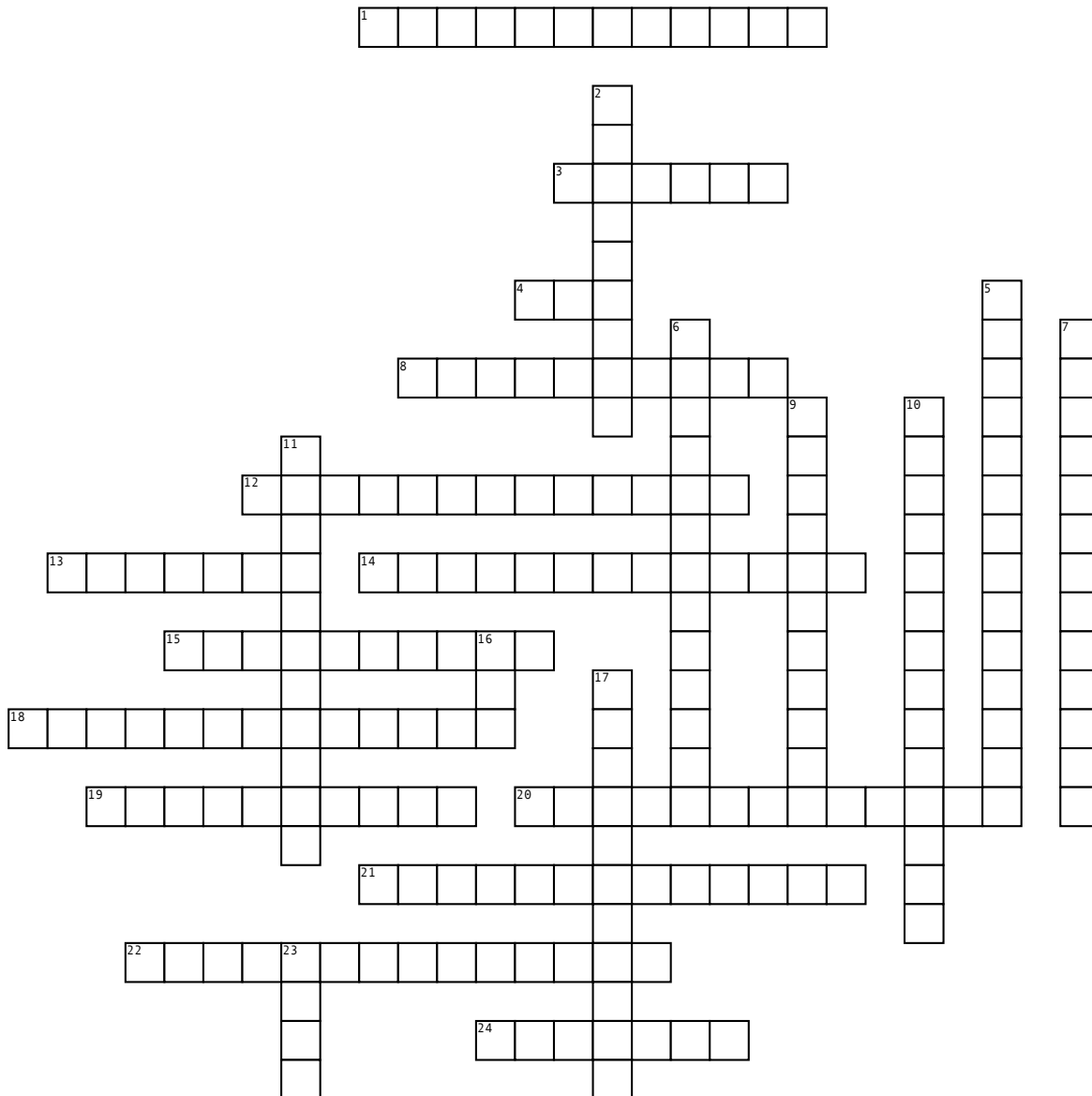


Name: _____ Date: _____ Period: _____

DNA VOCAB



Across

1. this type of rna is written in the form of codons
3. RNA has this instead of thymine
4. this is also made up of nucleotides but has 3 major differences
8. what are single ring bases called
12. dna is changed into a different form of nucleic acid called rna
13. this is what we get from beans and meat
14. what assembles mRNA nucleotides but the base pairing rules change
15. subunit of nucleic acids

18. what is the other name for linear dna

19. chromatin makes up this
20. rna and proteins that make up ribosomes
21. what is between the nitrogen bases holding the strands together
22. _____ rules
24. what are double ring bases called

Down

2. material which chromosomes are made up of
5. what is the other name for circular dna
6. there are 4 _____ in dna

7. this guy has his set of rules
9. transfers an amino acid in order to assemble a protein chain
10. these guys discovered the structure of DNA
11. language of dna is translated into the language of amino acids
16. nucleic acid that is also a genetic code
17. what is the specific name for the form of dna
23. region of DNA that encodes a functional RNA or protein product, and is the molecular unit of heredity