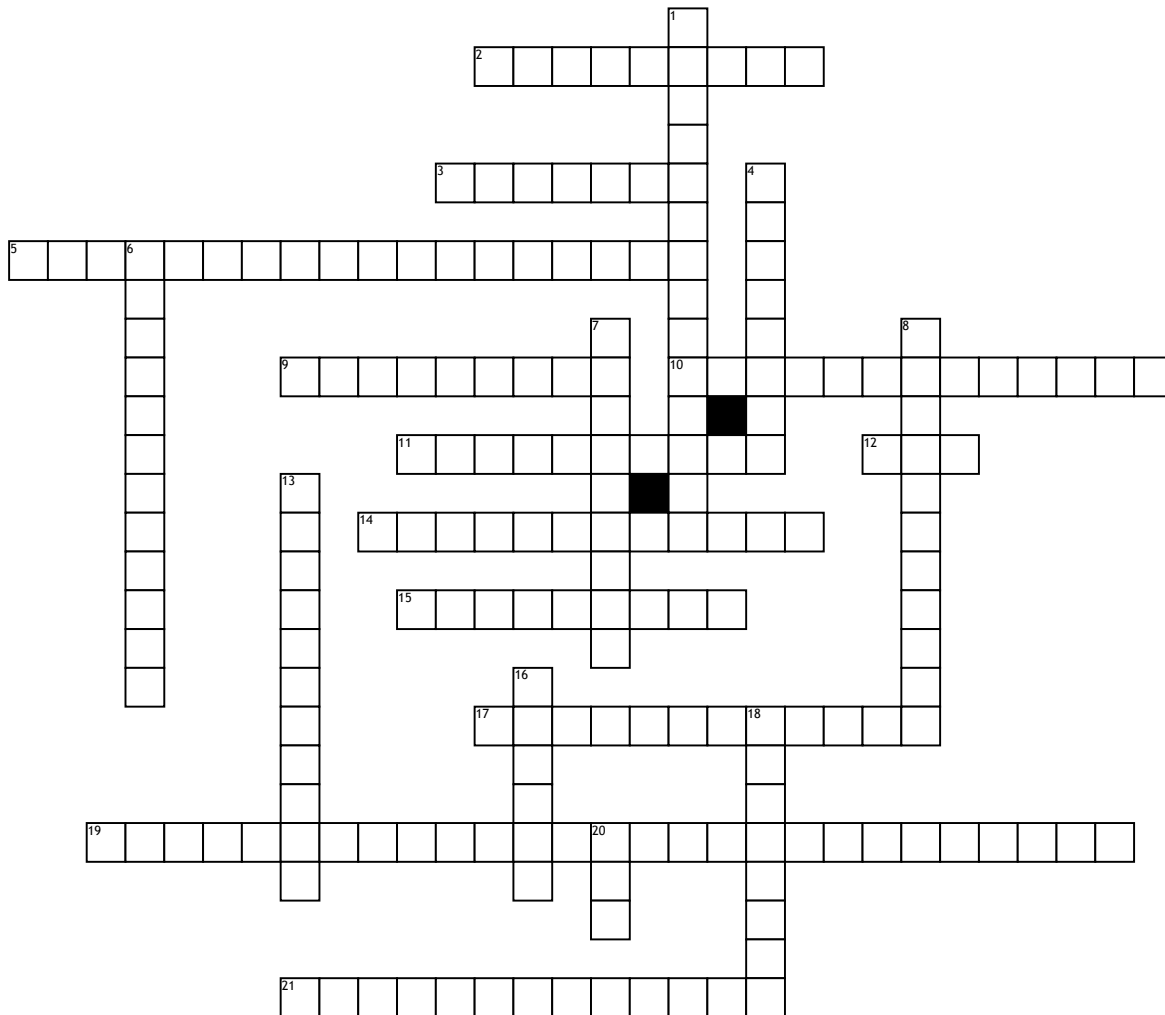


Name: _____ Date: _____ Period: _____

human anatomy, Dna



Across

2. three adjacent nucleotides located on the end of transfer DNA
 3. coping cells or DNA fragments
 5. genetic mutation caused by indels of nucleotides
 9. proteins, RNA, DNA
 10. the process of transcribing or making a copy of genetic information
 11. an enzyme which brings about the formation of a particular polymer, especially DNA or RNA?

12. single helix

14. a mutation that exchanges one base for another
 15. termination of translation
 17. Process, Transcriptin and Translation
 19. genetic material that has been altered
 21. the rearranement of genetic material?

Down

1. Phenotype with the most influenced gene
 4. an enzyme that utilizes energy from nucleoside triphosphate

6. large group of RNA molecules that convey genetic information from DNA to the ribosome
 7. addition of one or more nucleotide base pairs
 8. rna molecules that help decode a messenger rna sequence into protein
 13. a complex organic substance present in living cells?
 16. genetic material of an organism
 18. parts of the chromosome or sequence of DNA is lost
 20. double helix