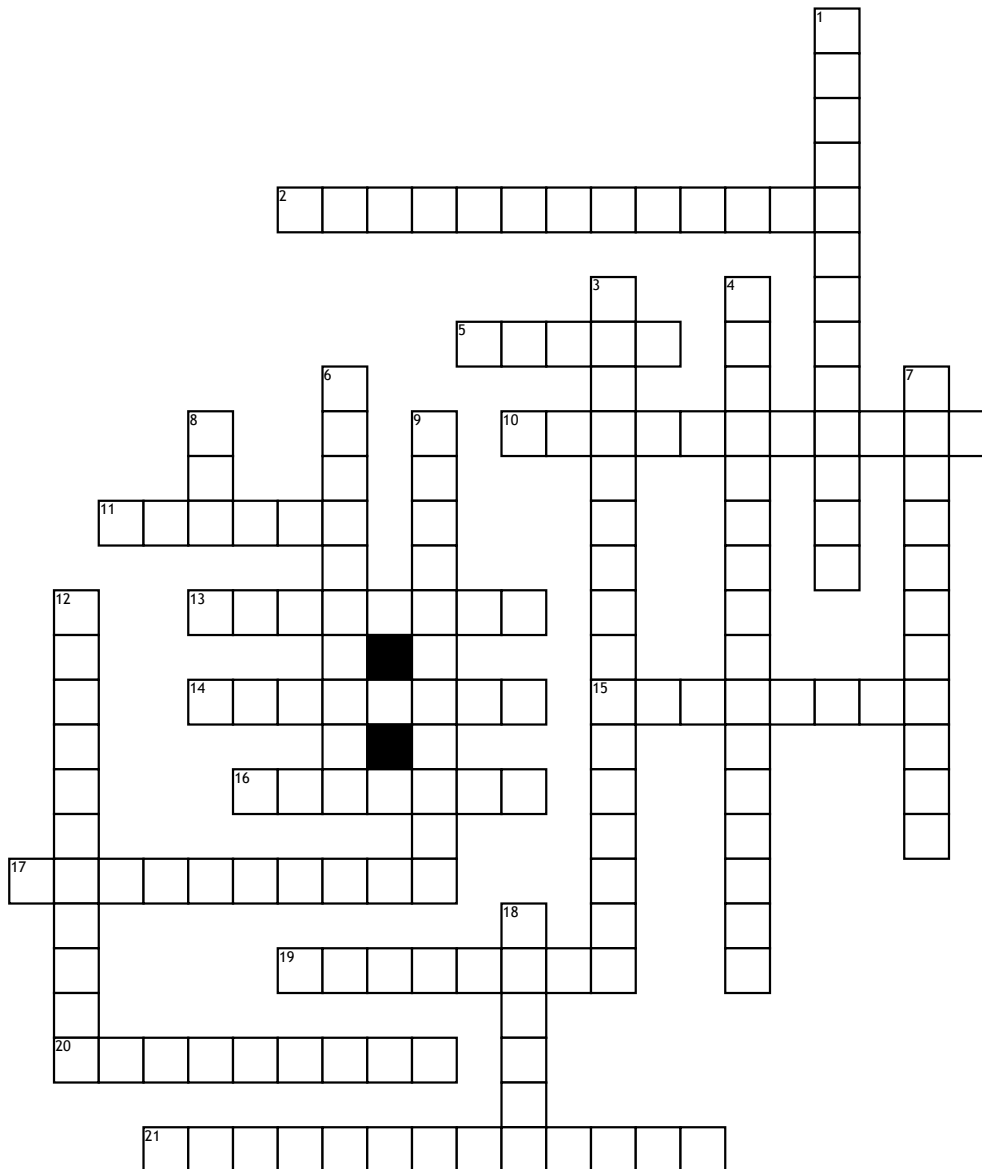


DNA and Protein Synthesis



Across

2. forms between nitrogenous bases in DNA
 5. Codes for amino acid
 10. The process of making a protein
 11. replaces thymine
 13. Guanine pairs with
 14. Enzyme that unzips DNA
 15. Reads mRNA

16. Matches with Thymine in DNA

17. protein that carries oxygen around the body

19. A change in DNA sequence

20. Found on tRNA

21. creates mRNA

Down

1. the process of creating an mRNA

3. Did not receive enough credit for her work

4. DNA can be copied quickly because of these

6. Sugar, Phosphate, Base

7. Shape of DNA

8. does not leave the nucleus

9. the S-phase of the cell cycle consists of

12. Carries amino acids

18. binds Okazaki fragments