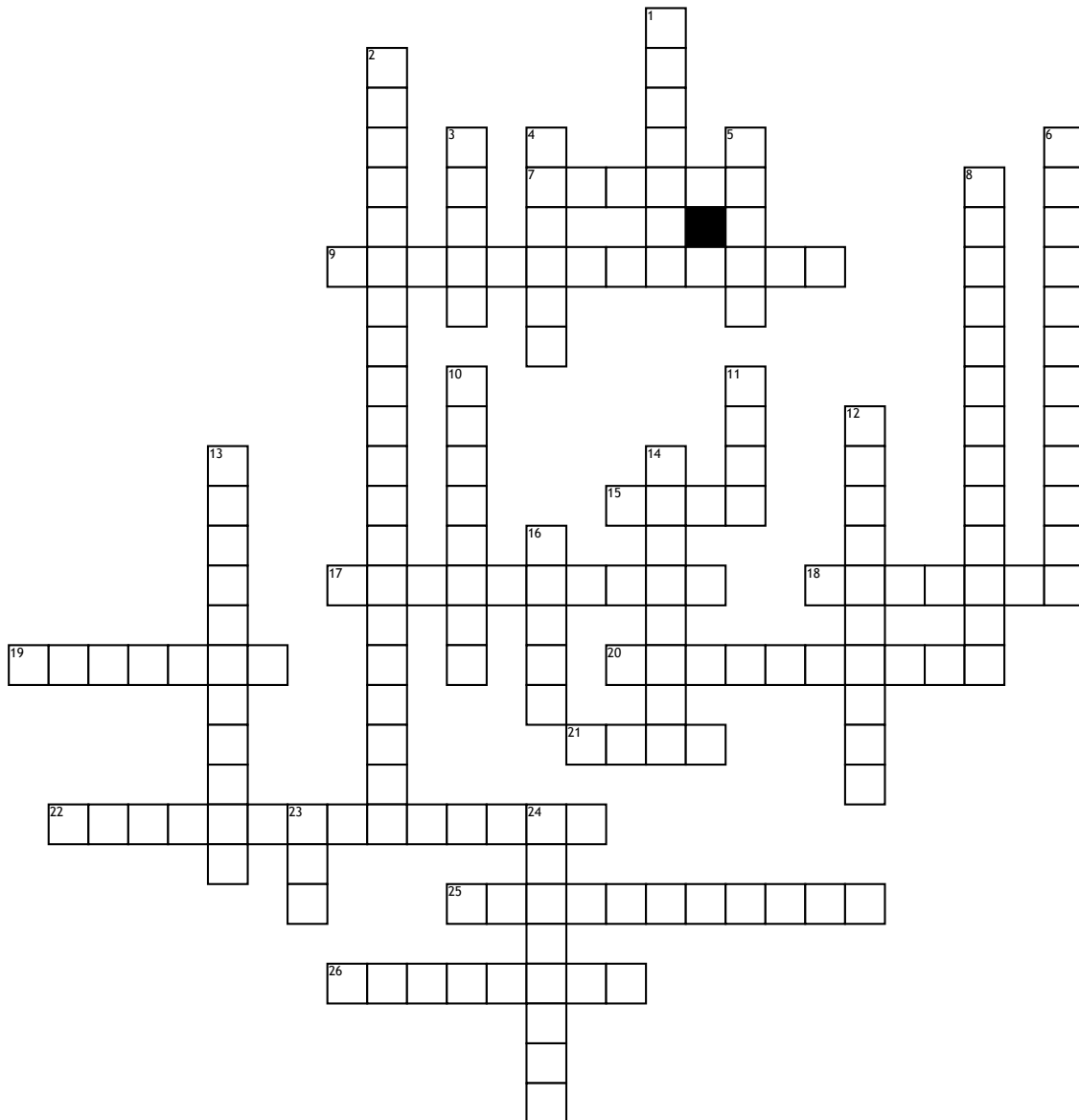


Unit 2 Crossword



Across

7. Five-carbon sugar found in RNA
 9. The copying of DNA onto a strand of RNA
 15. Form of RNA that brings in amino acids
 17. Amino acid that AUG codes for
 18. Ran the laboratory that Rosalind Franklin worked in
 19. Nitrogenous base that its DNA, but not RNA
 20. Stage of translation when amino acids are being added
 21. Form of RNA that is composed of subunits
 22. Figured out the structure of DNA

25. Specific DNA sequences that have the remarkable ability to move within and between chromosomes
 26. Type of bond that holds DNA strands together

Down

1. RNA has 2 of these while DNA only has one
 2. Polymer of nucleotides
 3. Type of mutation that involves the alteration of one base at a time
 4. Nitrogenous base that's in RNA, but not DNA
 5. DNA is a double stranded what
 6. Another name for transposons
 8. Process of deciphering a codon and bringing in the correct amino acid

10. Observed pus and sperm; discovered an acidic substance that had a notable amount of phosphorous
 11. Form of RNA that enters the nucleus to copy DNA
 12. Who discovered transposons in indian corn
 13. UGA, UAA, UAG marks this stage of translation
 14. Proficient in x-ray diffraction
 16. Codes for an amino acid
 23. Start codon
 24. From species to species, the amount of A, T, C, and G differ; In any one species, the amount of A=T and C=G