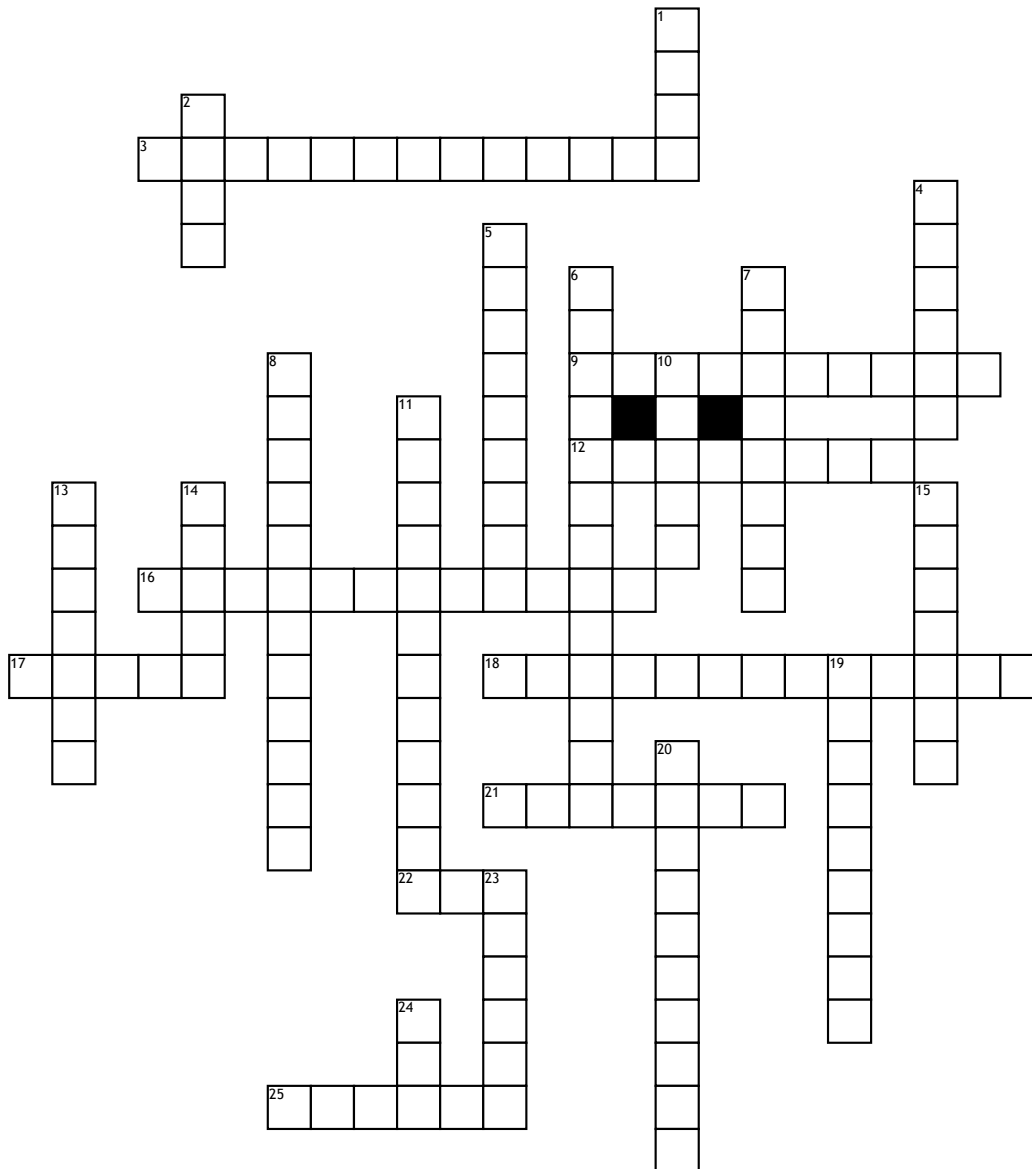


CHAPTER 2 CROSSWORD PUZZLE



Across

- 3. 3D SHAPE OF PROTEINS
- 9. BUILDING BLOCKS OF PROTEINS
- 12. fundamental substances of all matter
- 16. ions in water
- 17. UNEVEN DISTRIBUTION OF CHARGES
- 18. ELECTRONS OCCUPY
- 21. measurement of hydrogen ion concentration
- 22. nucleotides and deoxyribose sugar
- 25. CARBOHYDRATES

Down

- 1. electrically charged atom
- 2. link between combined atoms
- 4. COMPOUNDS INSOLUBLE IN WATER
- 5. chemical composition of substances
- 6. elements required in small amounts
- 7. AMINO ACIDS
- 8. NUMBER OF PROTONS AND NEUTRONS OF AN ATOM
- 10. INACTIVE

- 11. HYDROGEN, NITROGEN, OXYGEN
- 13. positively charged ions
- 14. UNEVEN CHARGES
- 15. central portion of cell
- 19. formation of a complex
- 20. BUILDING BLOCKS OF FATS
- 23. negatively charged ions
- 24. nucleotides and ribose sugar