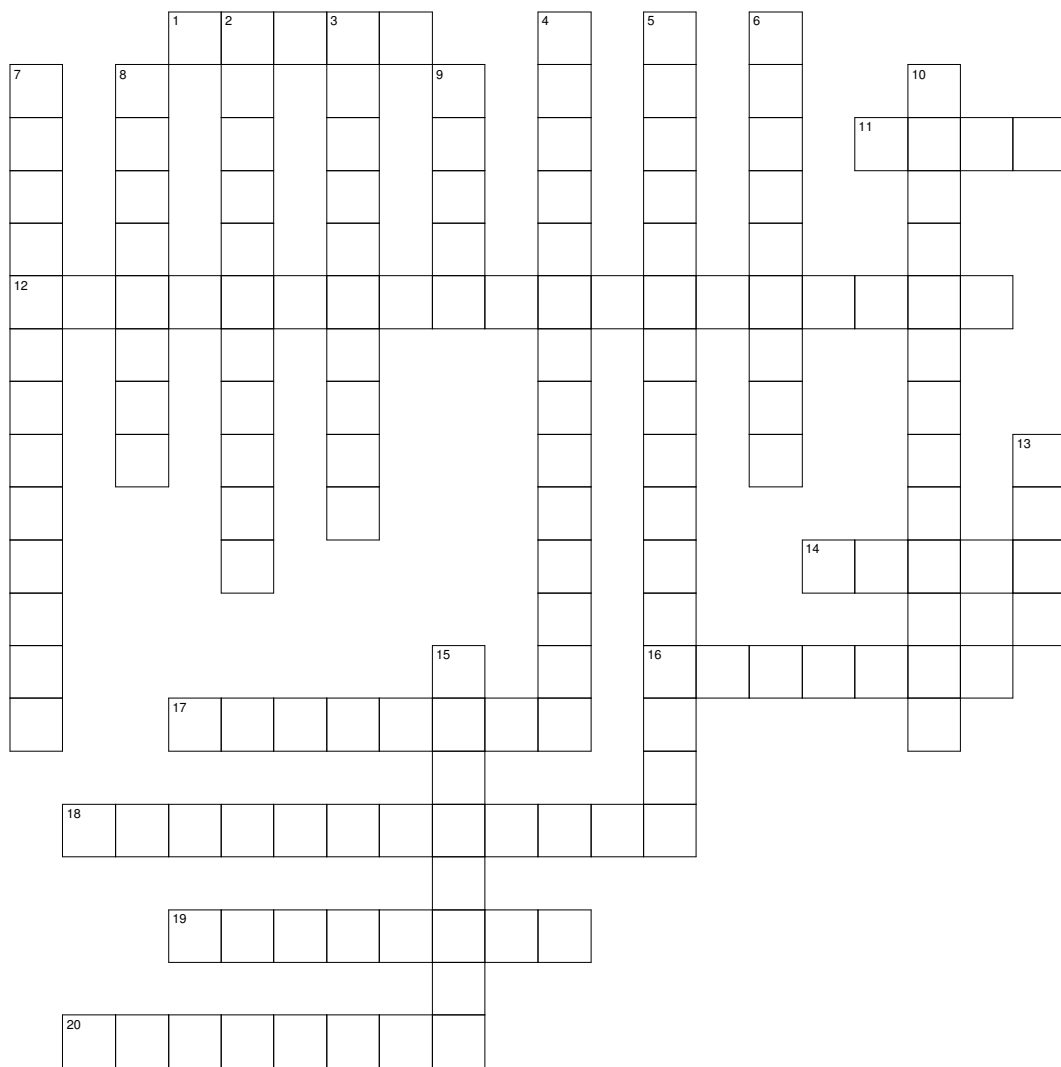


Chapter 11-Organic Chemistry



Across

1. simple carbohydrates used for quick energy
11. molecules used for storage of energy
12. how living things use stored energy
14. type of carbon molecule where the carbon is in a straight line
16. proteins that act as catalysts
17. large molecules that make up cells
18. biological molecules such as DNA and RNA
19. changes in the DNA of living things
20. chains of sugar molecules

Down

2. name for fats that have one or more double bonds
3. organic molecules that are the building blocks of proteins
4. how plants capture energy from the sun for life
5. using the information on DNA to assemble proteins from amino acids
6. name for fats that are all single bonds of carbon
7. type of carbon molecule where the carbon goes off in other directions
8. chemicals that allow chemical reactions to happen faster
9. molecule essential to life
10. energy-rich sugars and starches
13. type of carbon chain where the carbon loops and connects to itself
15. chemicals required for life that your body needs to take in