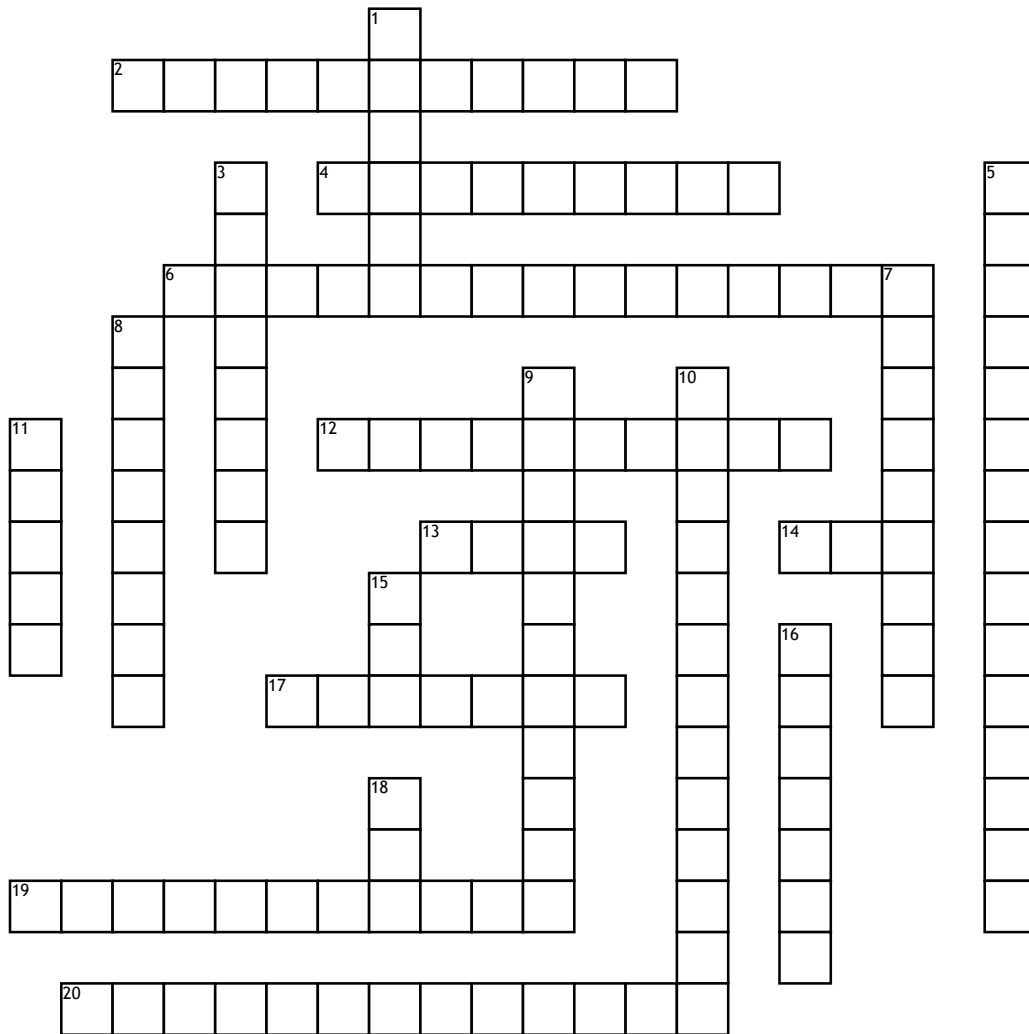


Name: _____

Date: _____

Biomolecules



Across

2. It is a biomolecule that carries genetic information
 4. Is an essential fatty acid belonging to the omega-3 fatty acids group
 6. A carbohydrate whose molecules consist of a number of sugar molecules bonded together
 12. A compound consisting of a nucleoside linked to a phosphate group
 13. It is the primary long-term energy storage molecules of the body
 14. Ribonucleic acid

17. is a large molecule, or macromolecule, composed of many repeated subunits
 19. Which fatty acid can have one or more bonds
 20. What biomolecule is used for quick energy

Down

1. A biomolecule that stores long term energy
 3. It is the only biomolecule with nitrogen
 5. Its simple sugars and its the most basic units of carbohydrates

7. It is a fatty acid that has only single bonds
 8. doubly unsaturated fatty acid , also known as an omega-6 fatty acid
 9. also known as an amide bond
 10. It consists of two monosaccharide molecules joined together
 11. "Carbohydrate Isomers"
 15. is any nonpolar chemical substance that is a viscous liquid at ambient temperatures and is both hydrophobic and lipophilic
 16. a molecule that can be bonded to other identical molecules to form a polymer.
 18. Deoxyribonucleic acid

Word Bank

Monosaccharides	Fats	Nucleic acid	Linolenic	Monomer
Proteins	Rna	Oil	Saturated	Polymer
Nucleotide	Carbohydrates	Disaccharides	Linoleic	Polysaccharides
Peptide bond	Sugar	Unsaturated	Lipids	Dna