**Biomolecules**

**Across**

3. Its simple sugars and its the most basic units of carbohydrates
6. Is a amino acid a polymer or a monomer
8. What biomolecule stores long-term energy
12. Formed from glycerol and three fatty acid groups
14. Cartilage, meats, nuts, beans, feathers, skin, and hair
16. Which fatty acid has only single bonds
17. What biomolecule is used for quick energy
18. DNA and RNA
19. It consists of two monosaccharide molecules joined together
20. What is a lipid that contains a phosphate group in its molecule

**Down**

1. What biomolecule carries genetic information
2. A carbohydrate whose molecules consist of a number of sugar molecules bonded together
4. Sugars, starches, and cellulose
5. What is a large number of amino-acids that are bonded together in a chain
7. It forms the basic structural unit (base) of nucleic acids
9. Fats, oils, wax, cholesterol, cell membrane, and testosterone
10. Which fatty acid can have one or more bonds
11. Is DNA or RNA a monomer or polymer
13. What biomolecule makes muscle
15. Only biomolecule with nitrogen