Across
2. A Polysaccharide made of chains of glucose
6. The building block of proteins
10. Creates the cell membranes wall and structure
11. When water doesn't break the compound down
12. When a compound breaks down because of water
19. When a compound contains carbon
21. Break down proteins with a base or acid
22. Another energy source, in high amounts is unhealthy
24. Simplest form of a carbohydrate made up of one sugar
28. Most common form of sugar, made from photosynthesis
29. Molecule that can be bound to other identical ones
30. What most commonly refer to as sugar, table sugar

Down
1. A biological chain of amino acids bound together
3. A substance that speeds up the chemical reaction
4. A fat where there is no C=C bonds
5. A lipid that contains a phosphate group
7. A synonym for Saccharide
8. Like a monosaccharide, but there is 2 mono
9. Fat found mostly in fats, has 1 or more C=C bonds
13. Sugar from fruit
14. Taking away water, normally while binding
15. A chain of multiple monosaccharides
16. A large group of acids that have a decisive R group
17. Source of energy, can be saturated or unsaturated
18. The group of atoms on a acid that identify it
20. A lipid, and the most common for of it is Cholesterol
23. A disaccharide sugar found mostly in dairy
25. A carbohydrate made up of many glucose that is insoluble
26. A biological molecule used to break down food
27. A molecule made up of multiple monomers