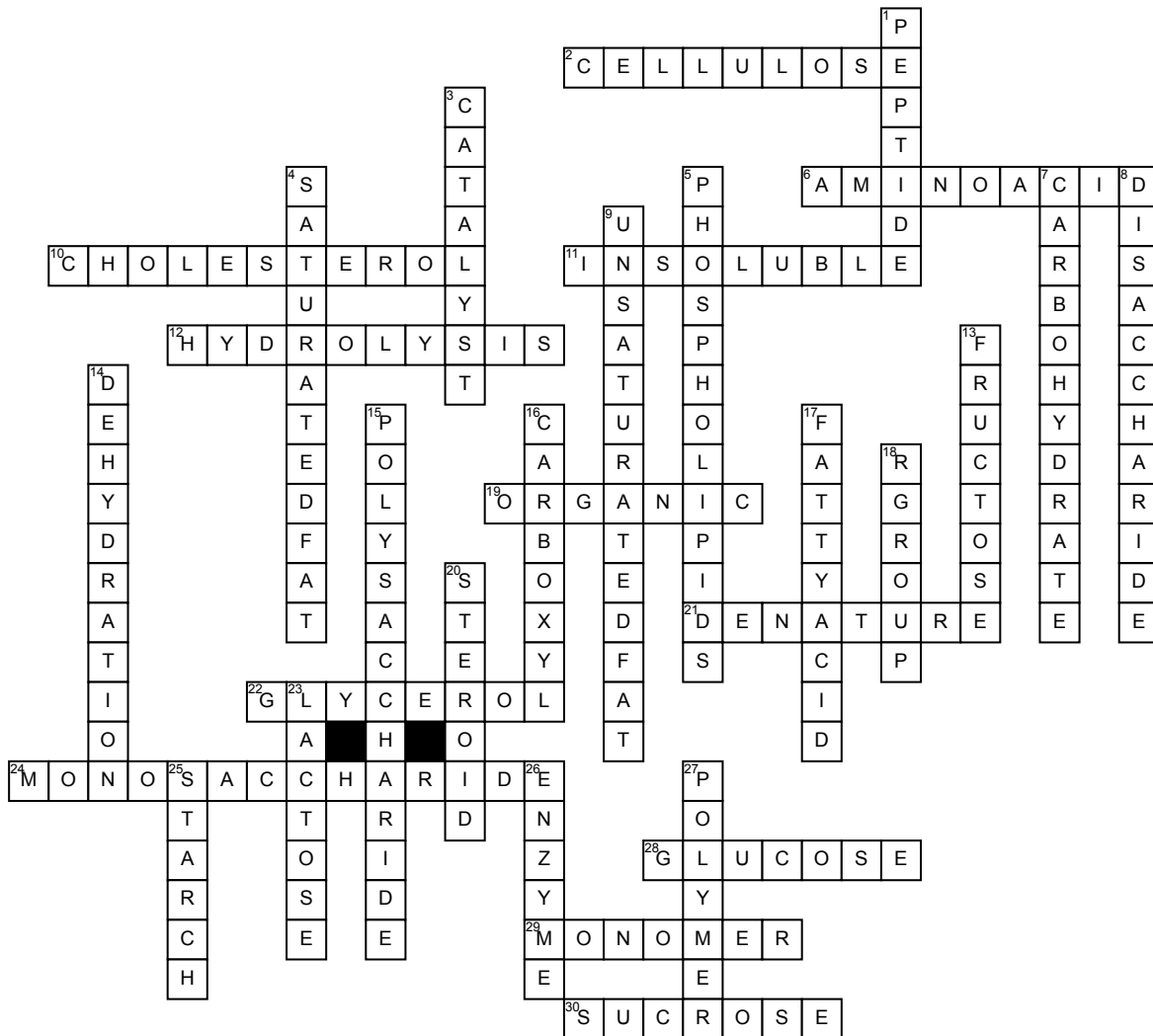


Name: _____

Biochemistry



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 break downs 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 Sachharide
 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 monosachharides
 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