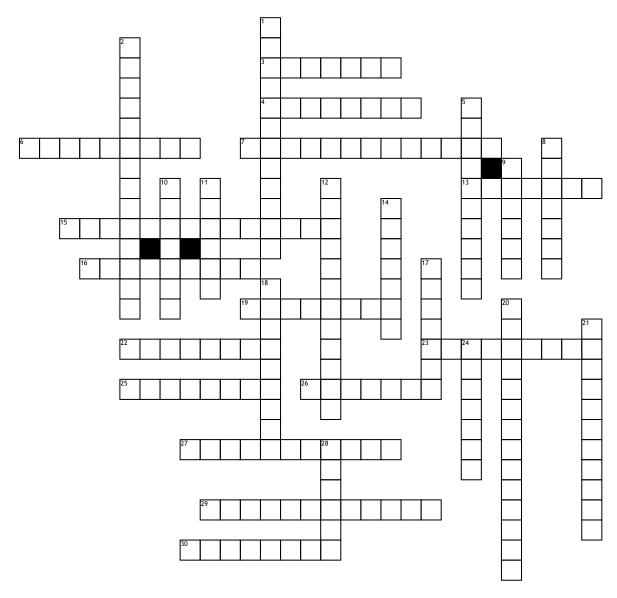
Biochemistry crossword



Across

- **3.** A kind of sugar commonly found in plants
- **4.** Not changed in the chemical reaction that it speeds up
- 6. Form rings to create steroids
- **7.** One of the 3 main types of lipids that is present in the cell membrane
- **13.** Living or containing carbon
- **15.** Type of fat that has carbon double bonded to carbon, liquid fat at room temperature
- 16. 20 different types
- **19.** Unraveling of proteins, example: cooking egg whites
- **22.** A carbon double bonded to an oxygen, present in organic acids
- 23. Does not dissolve into water

- **25.** In fats there are 1 of these and three fat acids
- 26. Known for its presence in milk
- **27.** Type of steroid broken into two groups, LDL and HDL
- 29. Also known as sugar
- **30.** Very sweet sugar found in fruit **Down**
- 1. 2 monosaccharides bonded together
- 2. A single simple sugar
- **5.** The addition of water to break down chemicals
- 8. The building block of polymers
- 9. Hydrogen or carbon chain that varies the amino-acid
- **10.** Simple sugar used in cellular respiration
- 11. Most common carbohydrate in our diets, found in potatoes

- **12.** Type of fat that does not have carbon double bonded to carbon, solid at room temperature
- **14.** A group of monomers
- 17. 2 or more amino acids linked
- 18. Main substance of plant cell wall
- **20.** More than 2 simple sugars combined, Also known as a complex sugar
- **21.** The removal of a water to form a bond
- **24.** Group of fats, an example is a cholesterol
- 28. Speed up chemical reactions