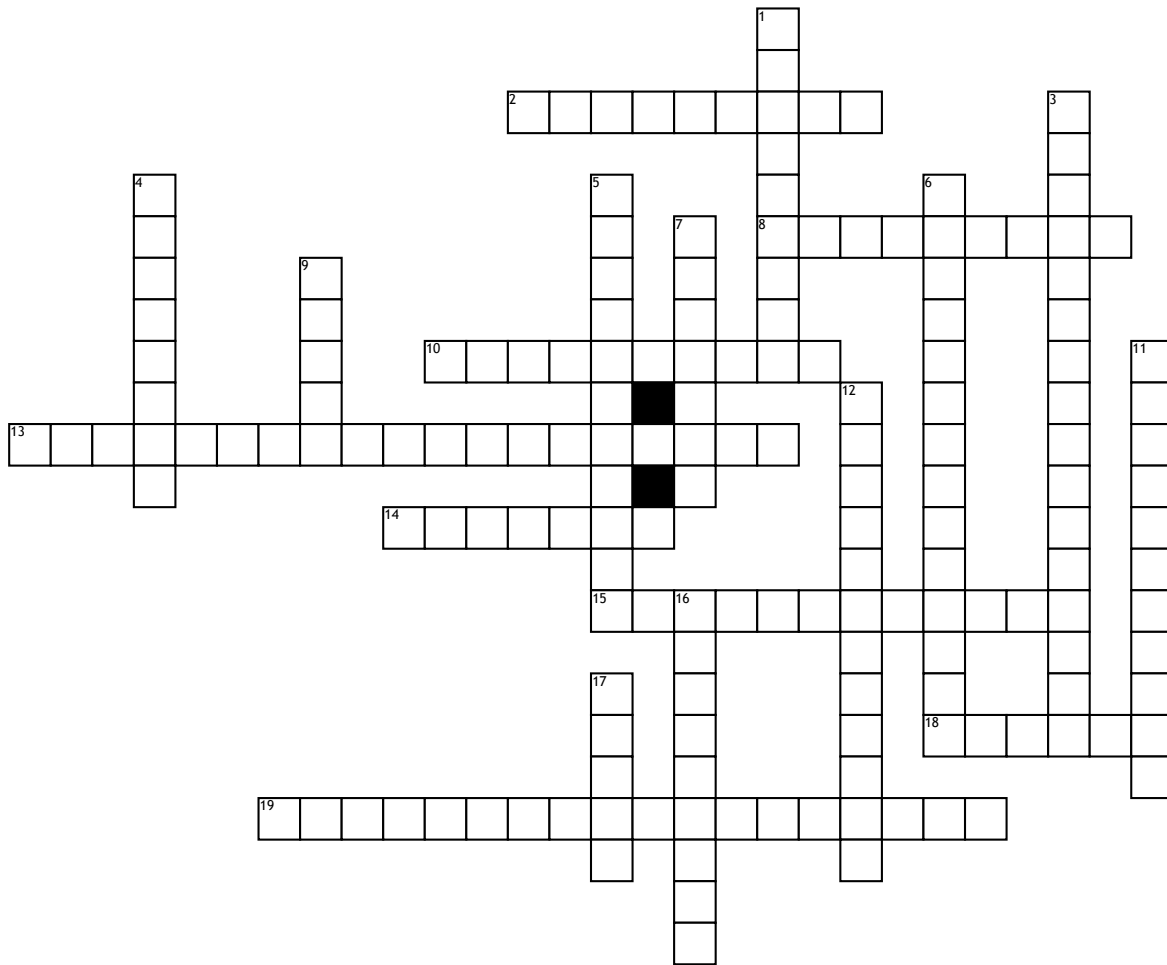


# Macromolecule Vocabulary



**Across**

- 2. Containing the maximum number of hydrogen atoms.
- 8. A simple organic compound containing carboxyl and amino group.
- 10. A monomer of nucleic acid
- 13. Energy that's taken from its surroundings.
- 14. Species formed after a chemical reaction.
- 15. Sugar that contains 2 monosaccharide residue

18. A type of protein that speeds up a chemical reaction in a living thing.

19. Energy transferred to its surroundings.

**Down**

- 1. Lipid monomer.
- 3. Minimum amount of energy to undergo a reaction.
- 4. Lipid monomer.
- 5. Contains genetic information.

6. The monomer for carbohydrate

7. Long term source of energy in a cell

9. A disaccharide essential to life.

11. Having carbon double - double or triple bonds.

12. Composed of carbon, hydrogen, and oxygen. Short term energy source.

16. A molecule that an enzyme acts on.

17. Stores long term energy.