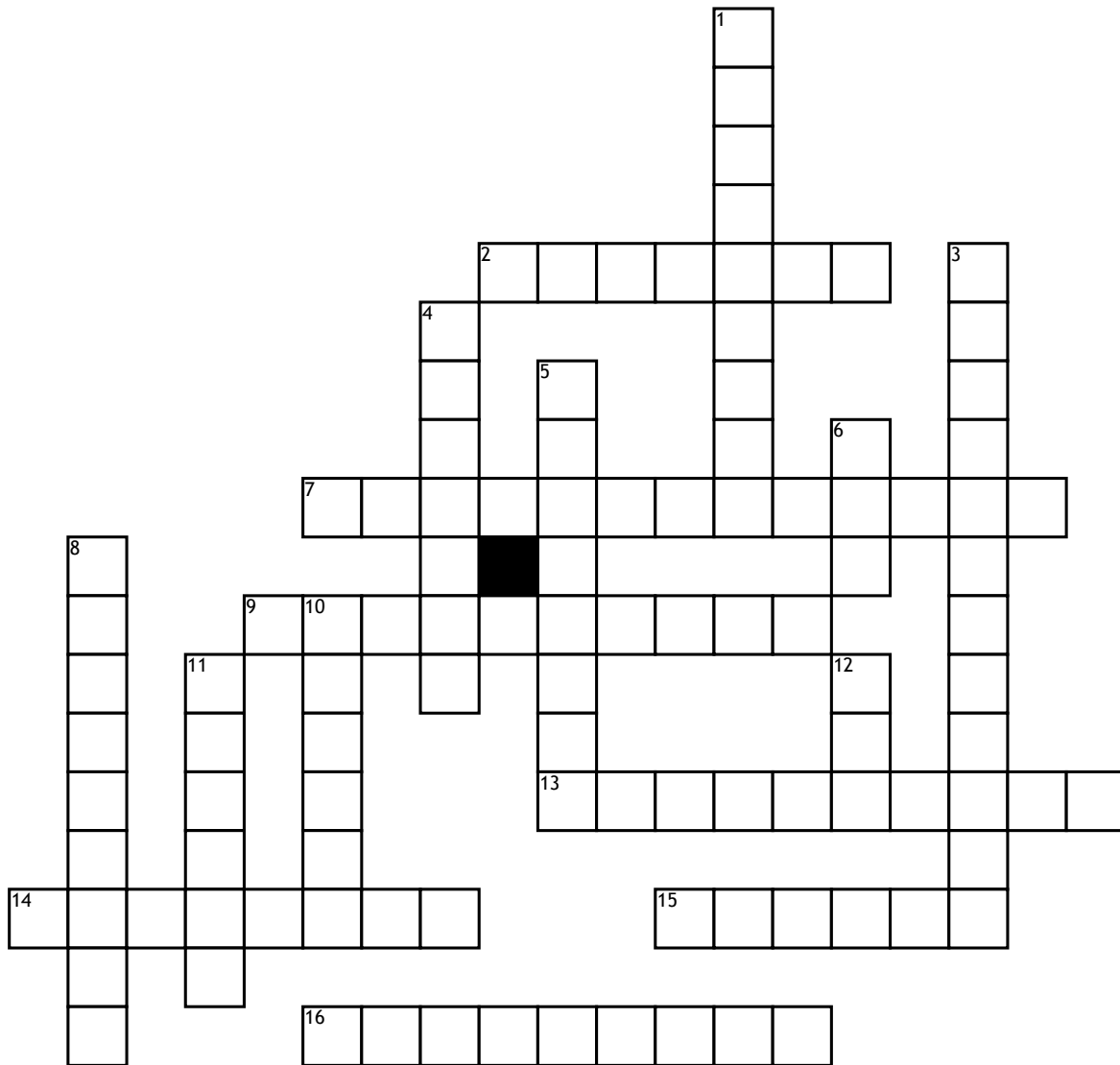


Macromolecules Crossword Puzzle



Across

- 2. Sugar as the main source of energy for most living things.
- 7. What biomolecule is used for quick energy?
- 9. The region of an enzyme where substrate molecules bind and form a chemical reaction.
- 13. Simply sugar, combination of sugars, or polymerized sugar
- 14. A chemical released by a cell or a gland in one part of the body that sends out messages that affect cells in other parts of the organism.

15. What biomolecule stores long-term energy?

16. Is a molecule which an enzyme acts as?

Down

- 1. The building blocks for life.
- 3. DNA and RNA are also called?
- 4. A group name for lipids that contain a hydrogenated ring system.
- 5. The only biomolecule with nitrogen?

6. A plastic substance deposited by insects or obtained from plants.

8. A fibrous carbohydrate found in the cell wall of plants.

10. Is a large, structural polysaccharide made from series of altered glucose.

11. A protein or part-protein molecule made by an organism and used as a substance.

12. Sets of nucleotides that contain genetic information.