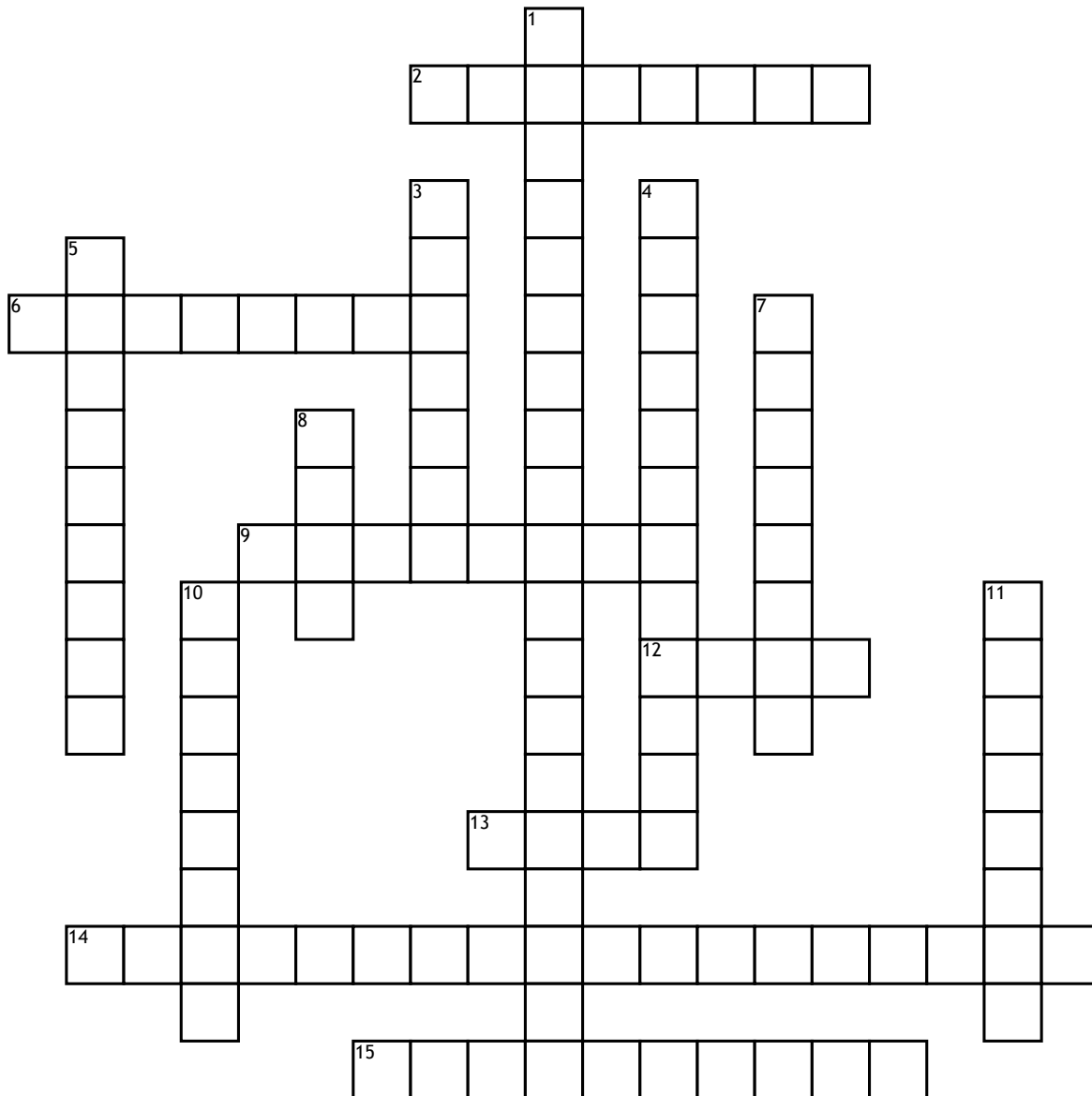


Name: _____

Date: _____

Biochemistry Vocabulary Review



Across

2. Molecular subunit of a polymer.
 6. Large, carbon-based molecule formed by monomers.
 9. Attraction between molecules of the same substance.
 12. Compound that ACCEPTS a proton when dissolved in a solution.
 13. Compound that DONATES a proton when dissolved in a solution.

14. Chemical reactions that yields a net release of energy in the form of heat.
 15. Molecule that makes up proteins; composed of carbon, hydrogen, oxygen, nitrogen, and sulfur.

Down

1. Chemical reaction that requires a net input of energy.
 3. Measurement of acidity
 4. Chemical bond formed when two atoms share one or more pairs of electrons

5. Chemical bond formed through the electrical force between oppositely charged ions
 7. Substance that decreases activation energy and increases reaction rate in a chemical reaction
 8. Smallest basic unit of matter
 10. Mixture that is consistent throughout.
 11. Attraction between molecules of different substances.