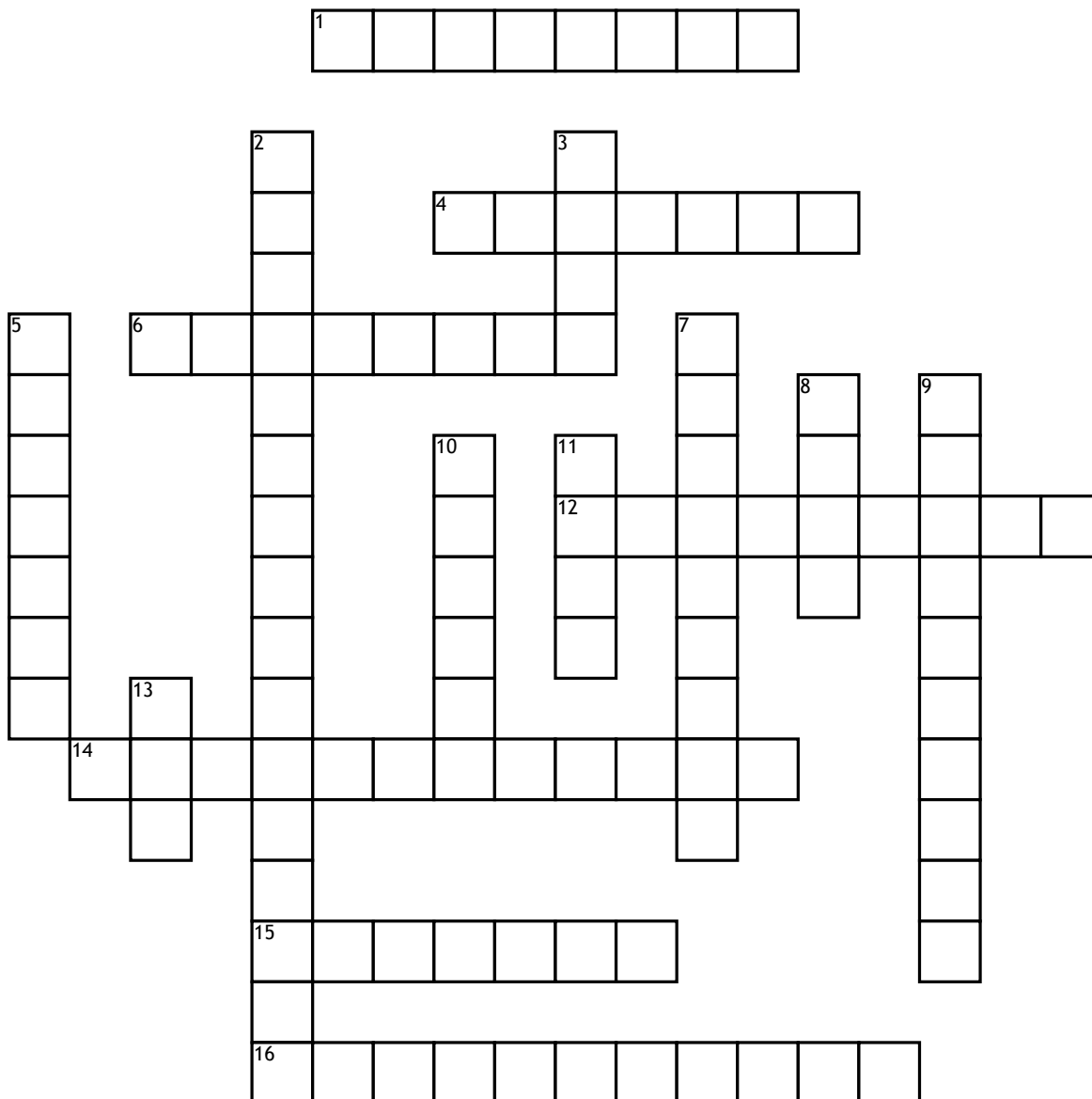


Name: _____ Date: _____ Period: _____

Ch. 2 The Chemistry of Life



Across

- 1. negatively charged subatomic particle
- 4. the center of an atom
- 6. chemical combination of two or more elements
- 12. monomer of a protein
- 14. bond formed when electrons are shared between atoms
- 15. atom of the same element that differs in number of neutrons

- 16. carbon compound that stores and transmits genetic information

Down

- 2. process that changes one set of chemicals into another
- 3. compound that forms hydrogen ions in solution
- 5. macromolecule formed when monomers join together

- 7. bond formed when one or more electrons are transferred

- 8. basic unit of matter
- 9. monomer of a nucleic acid
- 10. positively charged subatomic particle
- 11. compound that produces hydroxide ions in solution
- 13. positively or negatively charged ion