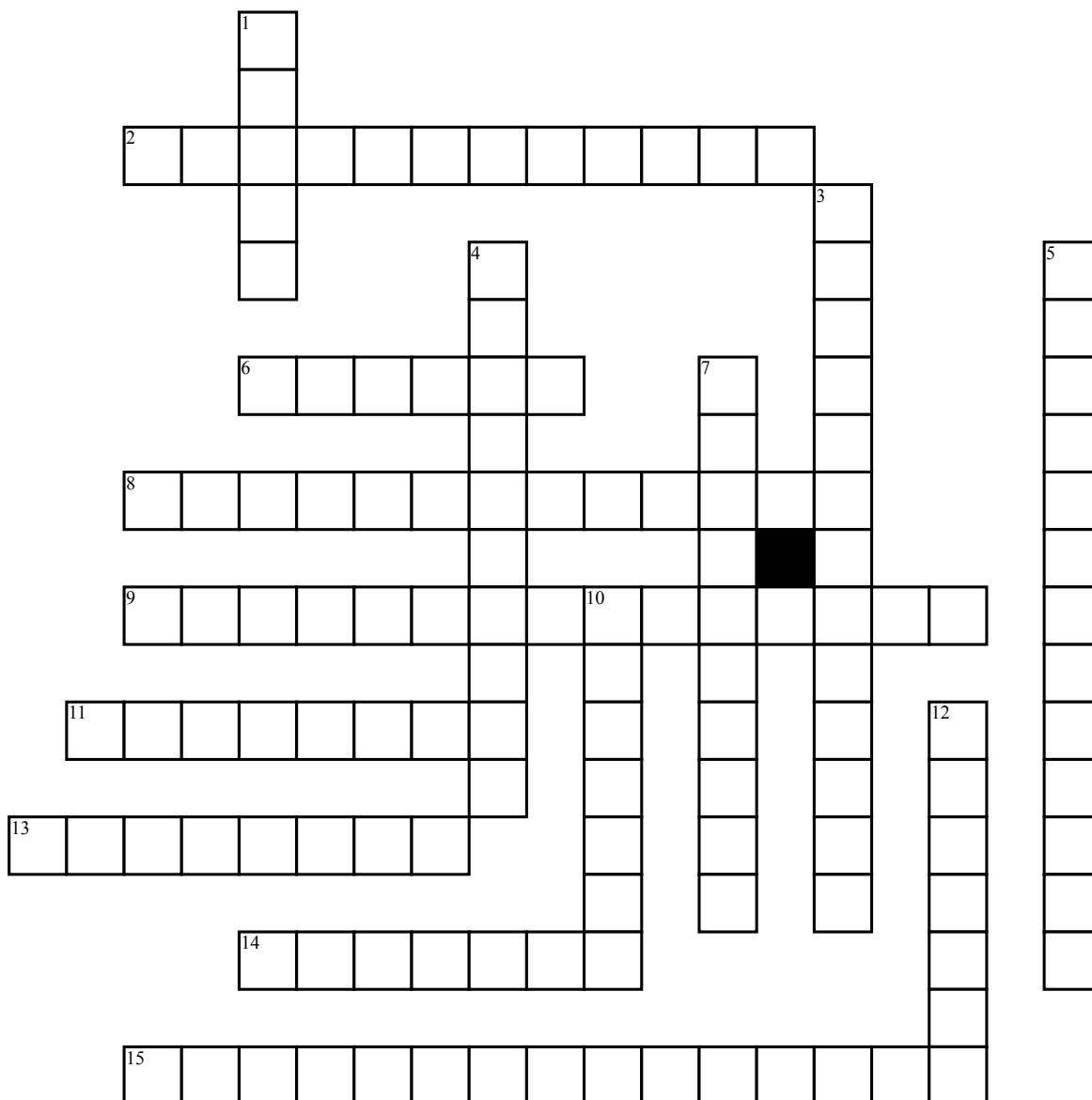


Name: _____ Date: _____ Period: _____

Chemistry Vocab Crossword Puzzle



Across

- 2.** The number on the Periodic Table that tells you how many protons are contained in an element
- 6.** subatomic particles that carry a positive charge and determine an element's identity
- 8.** the table that contains every element discovered
- 9.** the creator of the periodic table
- 11.** the 18 columns on the periodic table that tells you how many valence electrons an element contains

13. subatomic particles that carry a negative charge that exist in the electron cloud

14. the seven rows on the periodic table that tell you how many energy levels an element contains

15. the electrons in the most outer shell of an atom

Down

1. the basic building block of all matter

3. the amount of elements on the original periodic table

4. The number on the periodic table at tells you how much an element weighs

5. an abbreviation for a chemical element normally containing 1-2 letters

7. the most stable group of elements found in column 18 of the periodic table

10. the center of an atom that contains the protons and neutrons

12. subatomic particles that carry a neutral charge