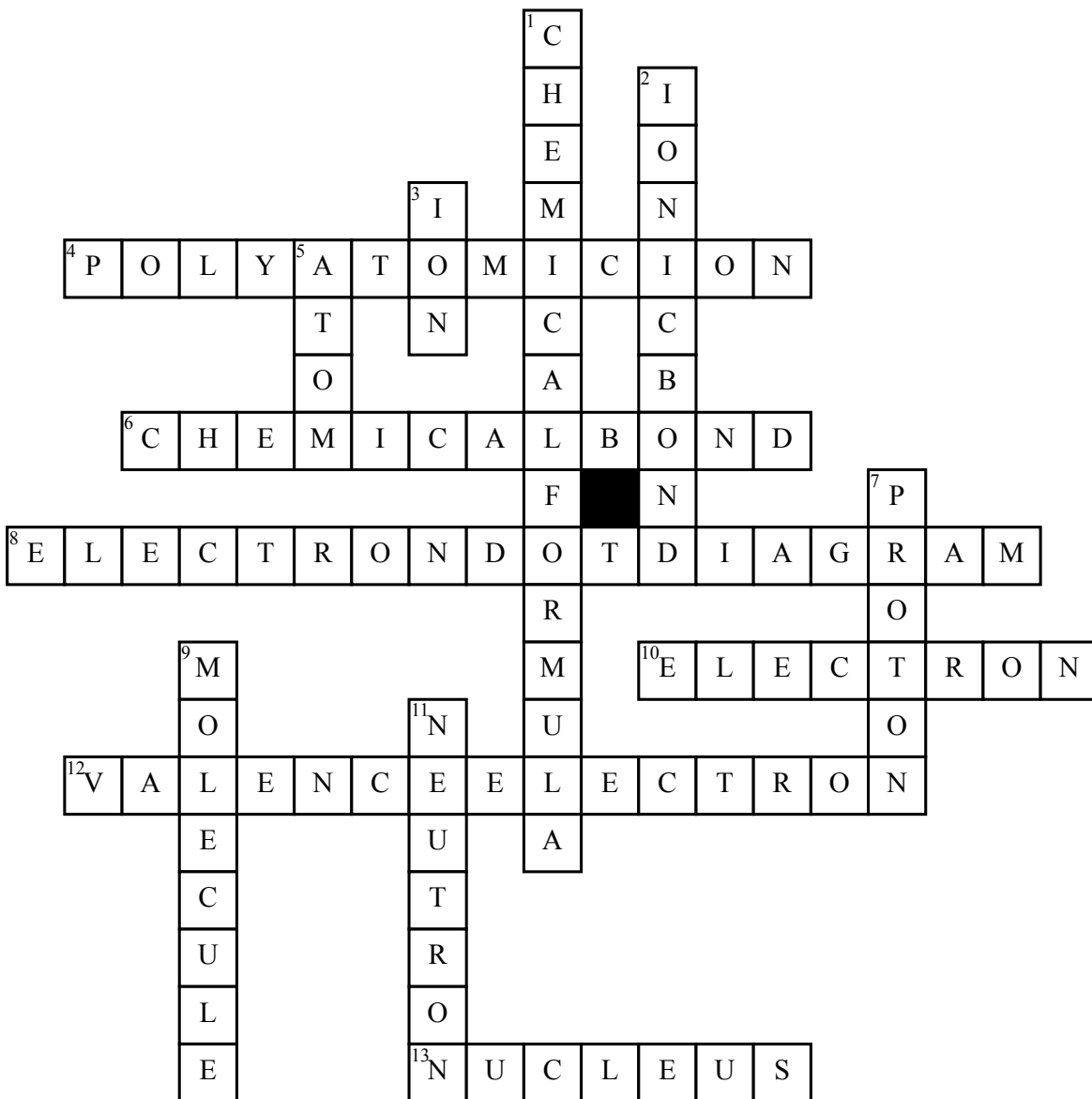


Date: _____ Period: _____

Science Vocabulary:)



Across

- 4.** an ion comprised of two or more atoms.
- 6.** a mutual attraction between two atoms
- 8.** a method of writing the chemical symbol of an element by surrounding it with dots to indicate the number of valence electrons.
- 10.** an elementary particle consisting of a charge of negative electricity.

- 12.** an electron of an atom, located in the outermost shell of the atom, that can be transferred to or shared with another atom.
- 13.** a specialized structure occurring in most cells.

Down

1. a representation of a substance using symbols for its elements
2. a chemical link between two atoms

- 3.** an electrically charged atom or group of atoms
- 5.** the basic unit of a chemical element.
- 7.** a positively charged elementary particle.
- 9.** a group of atoms bonded together.
- 11.** an elementary particle having no charge.