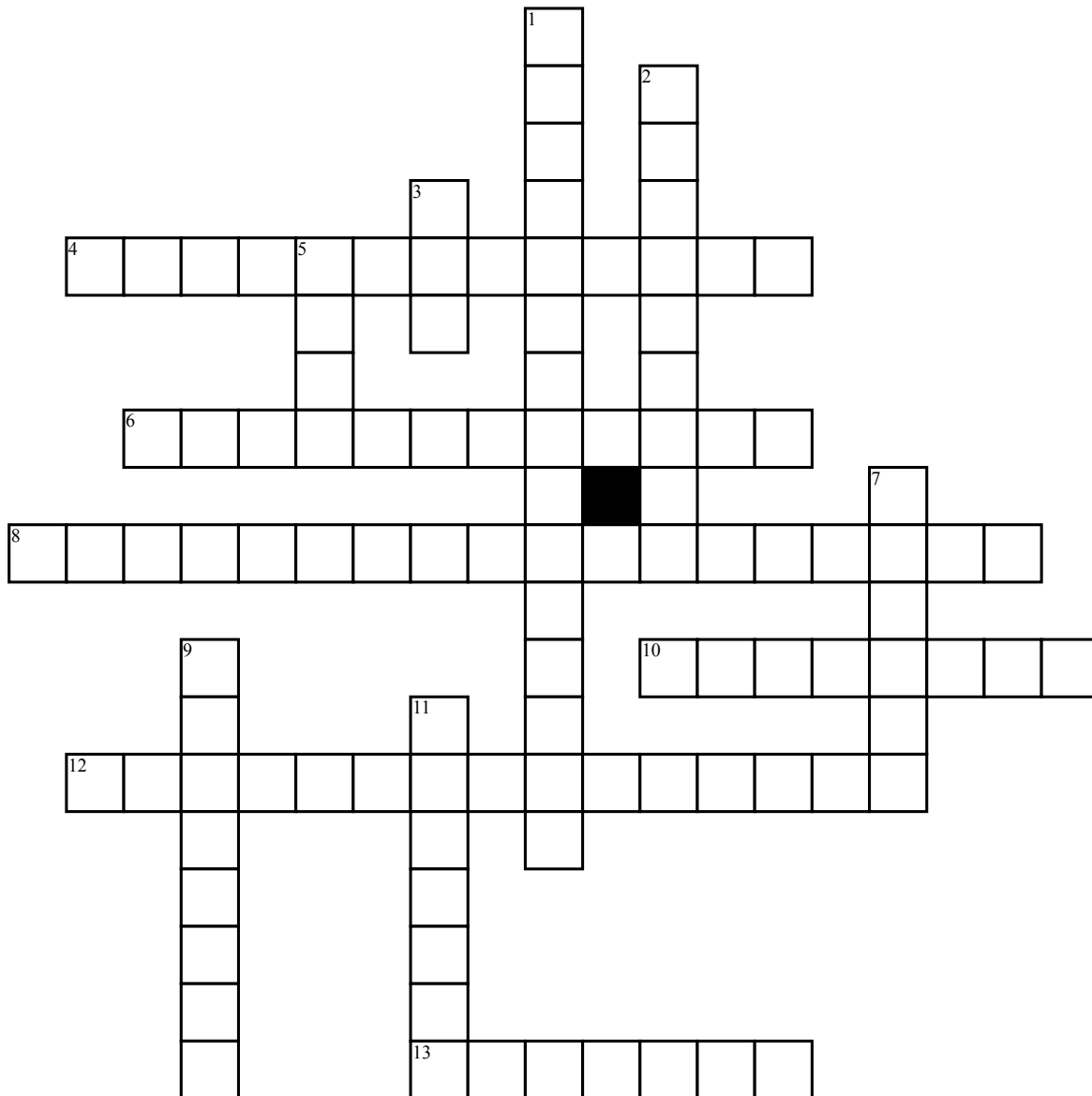


Science Vocabulary:)



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.