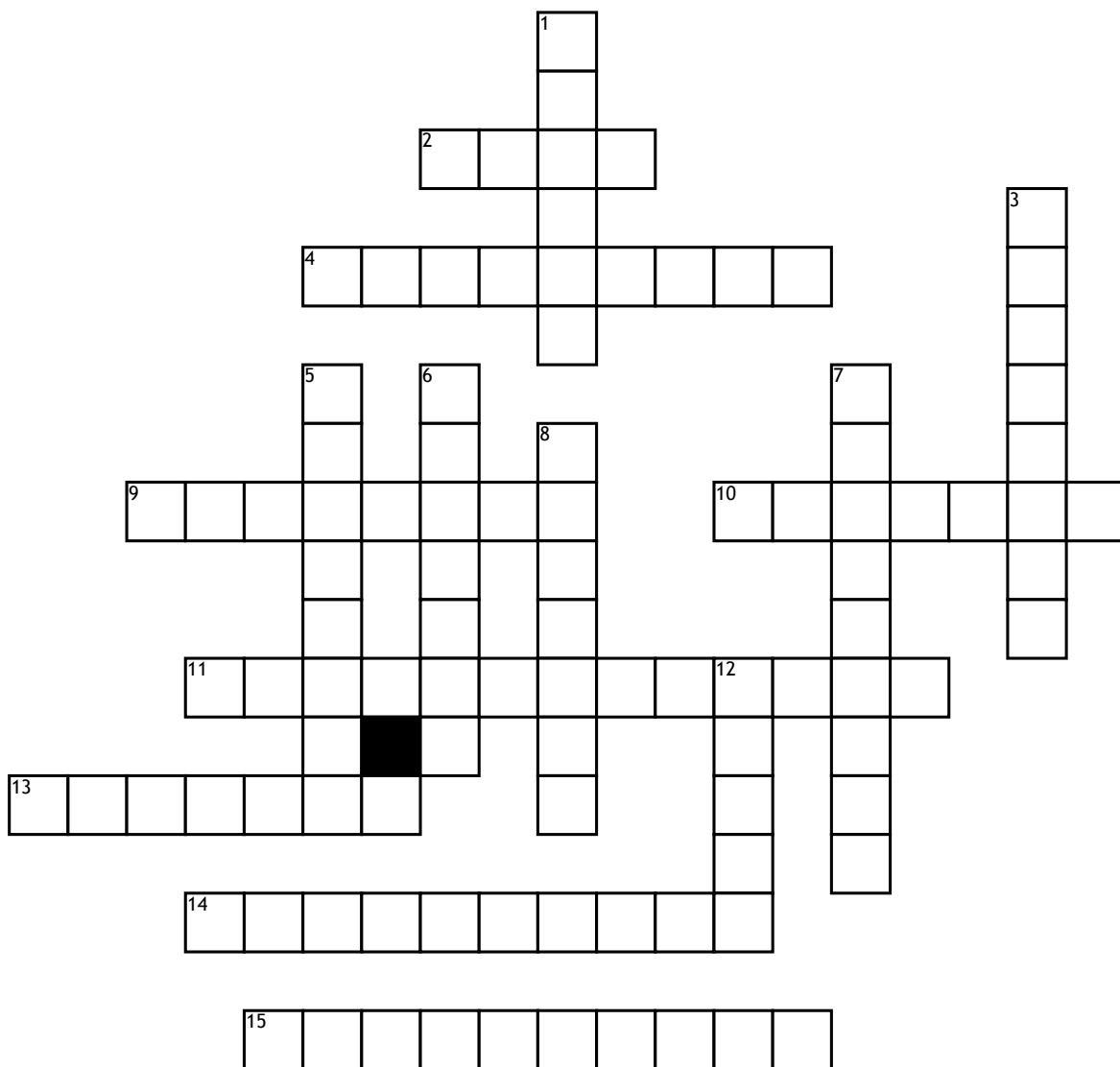


Name: _____

Date: _____

Chemistry Vocabulary Crossword



Across

2. the basic unit of a chemical element

4. a liquid's resistance to flowing, the tendency of a liquid to keep from flowing

9. simplest unit of pure substances that display all the properties of that compound

10. the center of an atom containing protons and neutrons

11. a table of the chemical elements arranged in order of atomic number, with patterns by group or by period

13. a pure substance that cannot be broken down into simpler substances

14. how easily elements take part in chemical reactions

15. elements that show properties of both metals and nonmetals

Down

1. positively charged particle located in the nucleus of all atoms

3. two or more elements chemically combined

5. negatively charged, almost massless, subatomic particle located outside the nucleus of an atom

6. uncharged particle in the nucleus of an atom

7. the ability of a substance to be drawn, pulled, or extruded through a small opening to produce a wire

8. the ratio of the mass of a substance to the volume of the substance

12. a mixture of two or more metals