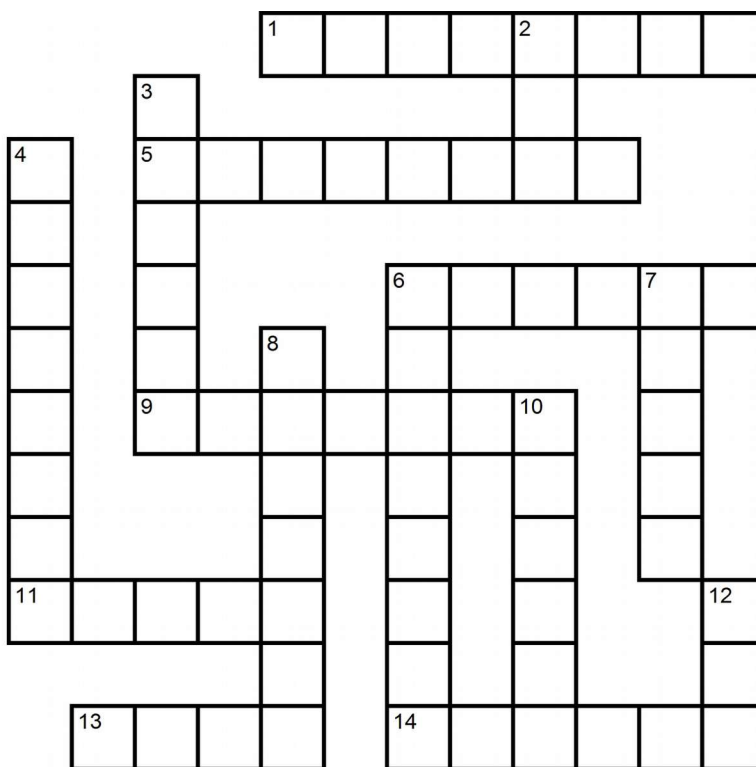


Crossword Puzzle: Chemistry**Across**

1. The subatomic particle of an atom that has a negative charge is called a(n) _____.
5. A chemical _____ occurs when 2 or more molecules interact with each other causing the molecules to change.
6. The 4 fundamental states of matter are: solid, liquid, gas and _____.
9. The subatomic particle of an atom that does not have an electric charge is called a(n) _____.
11. The _____ gases are found in group 18 of the periodic table, the last column on the right (helium, neon, argon, krypton, xenon & radon).
13. The amount of matter in an object
14. Organic chemistry is the branch of chemistry that deals with compounds containing _____.

Down

2. How many hydrogen atoms are in a molecule of water?
3. The positively charged subatomic particle in the nucleus of an atom is called a(n) _____.
4. The chemical element with atomic number 1. It's the first element in the periodic table.
6. The _____ table is a tabular arrangement of the elements.
7. A type of material that is considered a good conductor of electricity and heat
8. The central core of the atom containing protons and neutrons
10. The atomic _____ is the number of protons in an atom.
12. A charged atom or molecule (the number of electrons is not equal to the number of protons)

Name _____ Date _____

Crossword Puzzle: Chemistry

