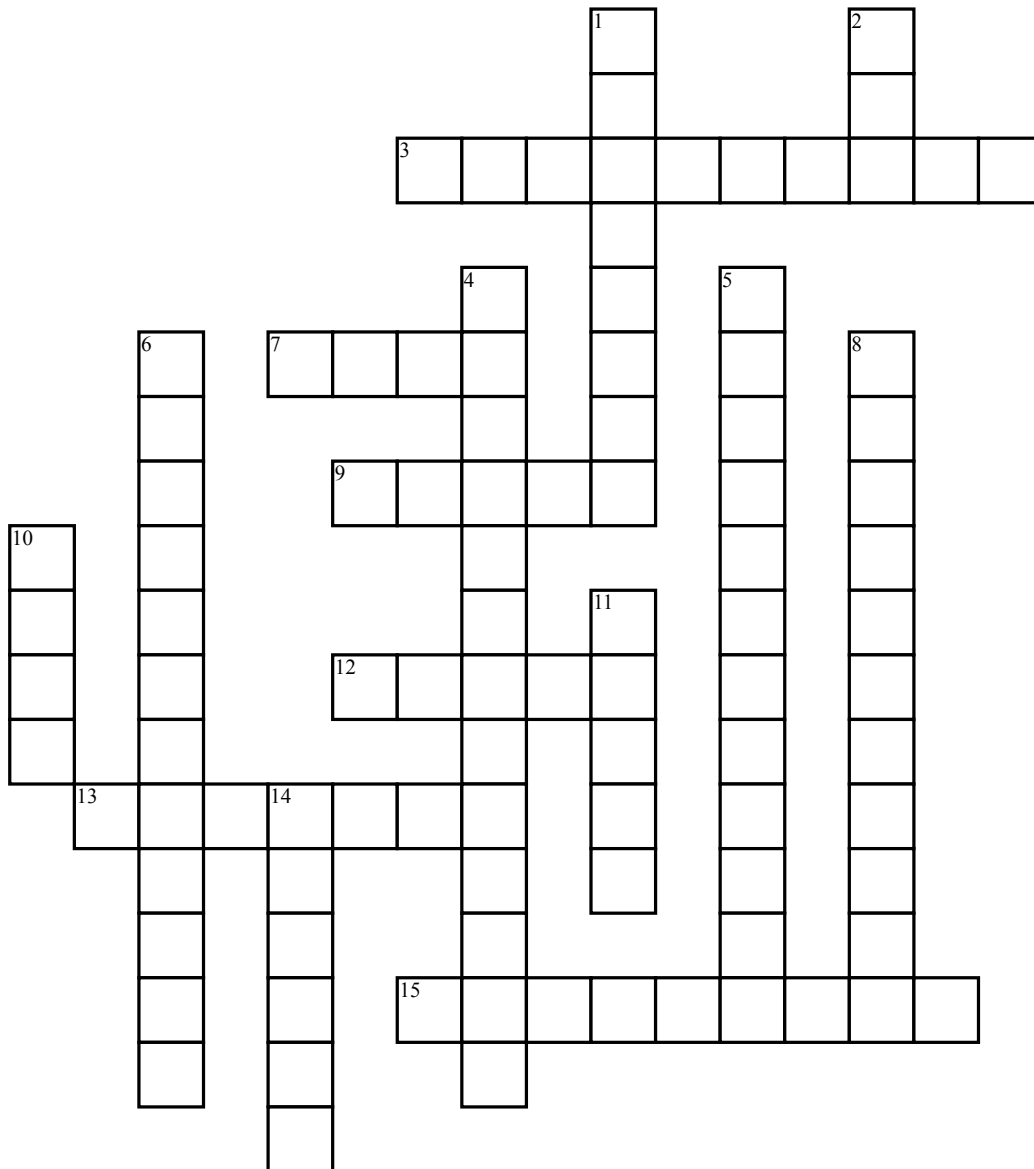


Science



Across

- 3.** Two or more ions held together by the electrical attractions between them
- 7.** According to the bronsted lowry definition a base is any substance that can accept a hydrogen ion
- 9.** A hydroxide ion composed of an oxygen atom and a negative hydrogen ion
- 12.** A positive hydrogen ion composed of one proton

- 13.** An atom with a unique number of protons
- 15.** Negatively charged particles that orbit the nucleus of atoms

Down

- 1.** Rainfall that is acidic below 5.6 on the oh scale
- 2.** Atoms with more electrons than protons or less electrons than protons
- 4.** The pe arrangements of elements according to their atomic number

- 5.** The number of an element determined by the number of protons in its nucleus
- 6.** Substances that are good conductors of electricity
- 8.** An ion that has more electrons than protons
- 10.** According to the bronsted definition
- 11.** Negatively charged ion
- 14.** Materials that make up objects. Matter cannot be created or destroyed