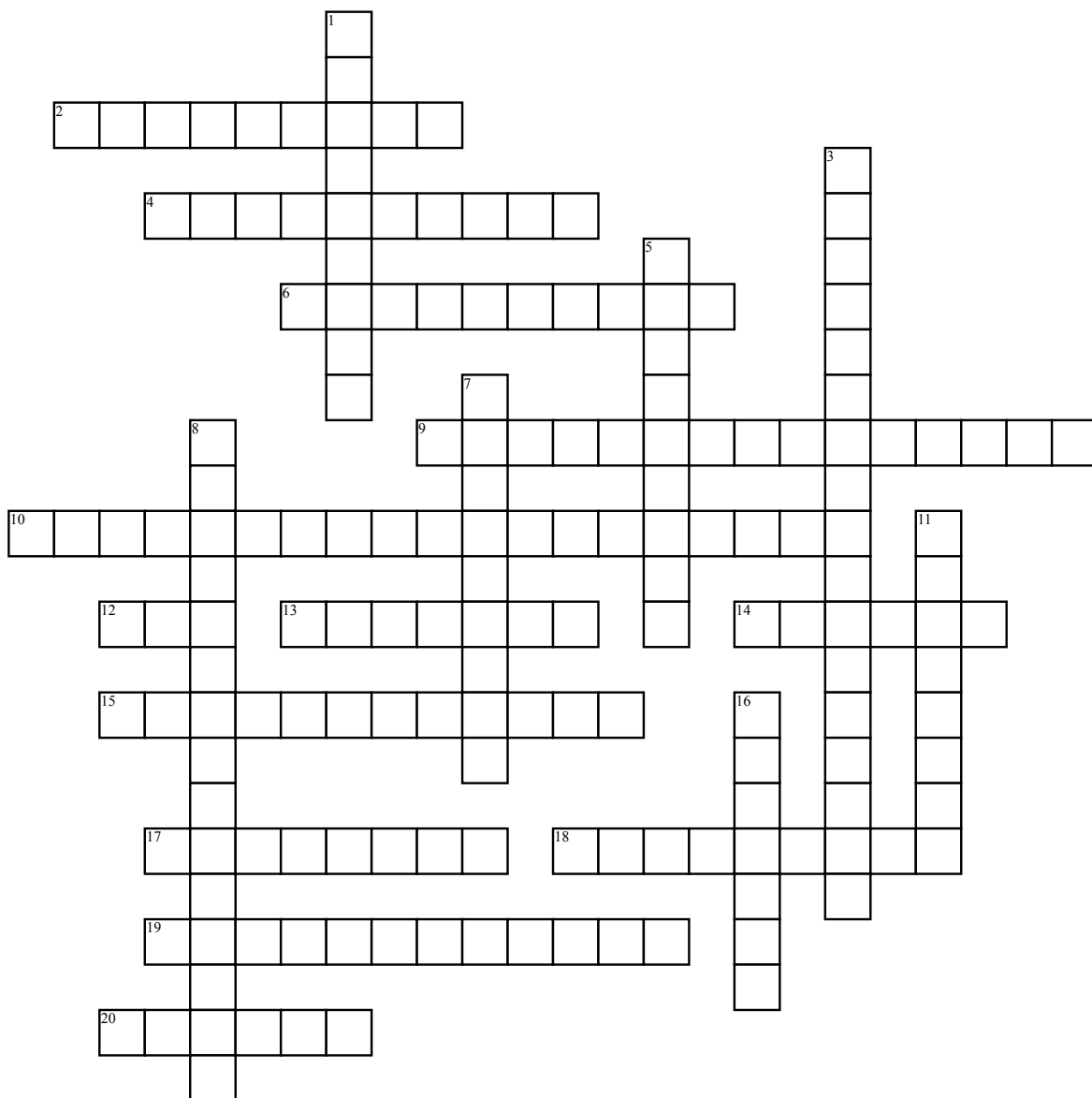


Name: _____

Date: _____

Periodic Table Crossword



Across

2. Substances participating in a chemical reaction on the left side.
 4. Number behind element symbols indicating how many in each molecule
 6. a family group.(helium, Neon, Argon, Krypton, Xenon, Radon
 9. A chemical bond formed by the sharing at one or more electrons between atoms.
 10. A family group. (beryllium, magnesium, Calcium, Strontium, Barium, Radium)

12. An atom or group of atoms with a net electric charge
 13. (1 of 2 or more atoms that have the same number of protons but a different number of neutrons
 14. The name of the rows going across the periodic table
 15. Number in front of chemical substances indicating how many molecules
 17. What atom is neutral?
 18. What atom is negative?
 19. The number of protons in the nucleus of an atom.
 20. What are the columns called?

Down

1. this bond happened when a metal and a nonmetals electrons are taken and not shared
 3. Matter cannot be created or destroyed
 5. Father of the periodic table of elements?
 7. This model was created by Niels Bohr
 8. Electron on the outter most ring
 11. Substances resulting from a chemical reaction on the right side.
 16. What atom is positive?