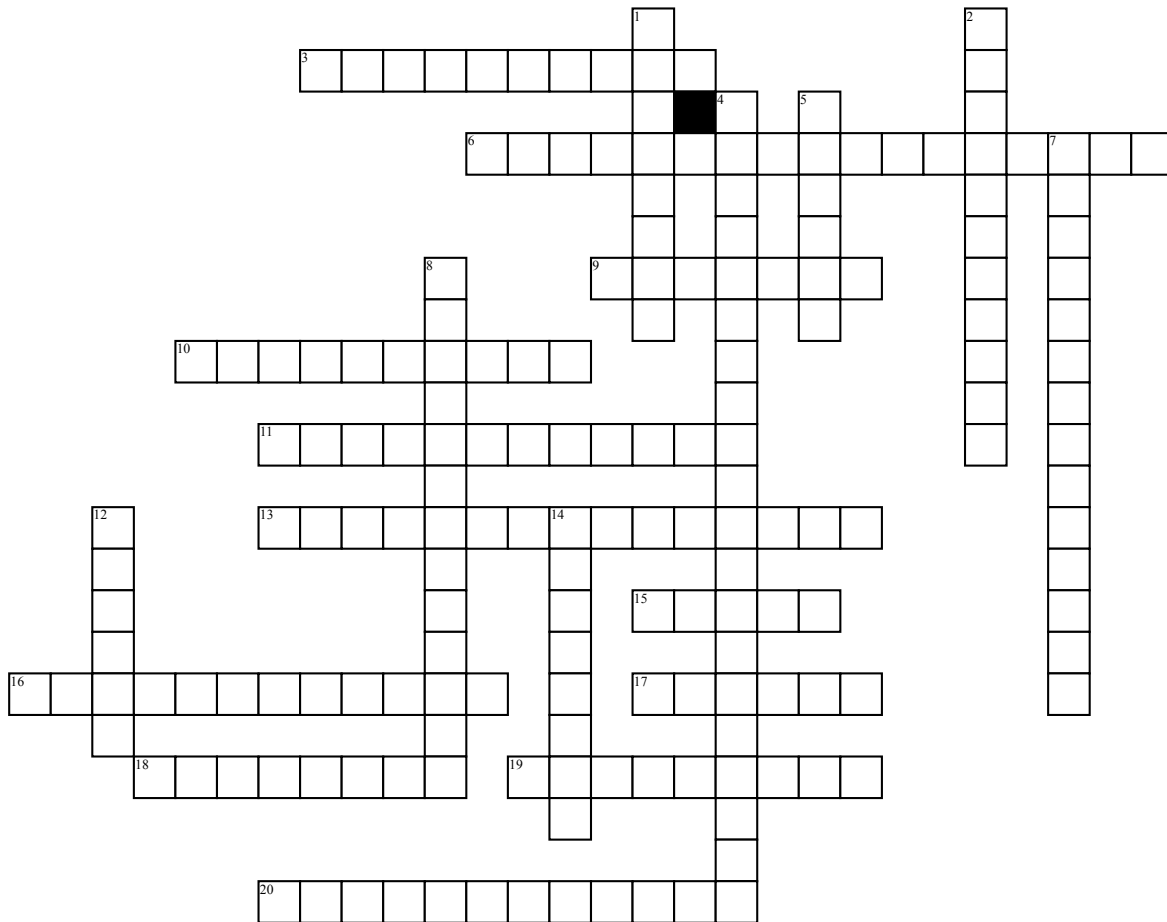


Name: _____

Date: _____

Periodic Table Crossword Puzzle



Across

- 3. Number above element's name
- 6. Atoms ability to attract an electron when bonding with other atoms
- 9. Atom with no charge
- 10. Elements that have properties of metals and non-metals
- 11. Half the distance between the centers of two atoms that touch
- 13. Electron on the outermost cloud

- 15. Row of elements that go from top to bottom
- 16. Number above element's symbol
- 17. Group of elements with similar chemical properties
- 18. Colorless elements group
- 19. Group of brittle elements
- 20. Most reactive group in the periodic table

Down

- 1. Atoms with the same number of protons but different number of neutrons

- 2. The modern Periodic Table is based of what law
- 4. Has some characteristics of transition metals
- 5. Row of elements that go from left to right
- 7. Energy needed to take an electron from an atom
- 8. Central area of the atom
- 12. Positively charged atom
- 14. Negatively charged atom