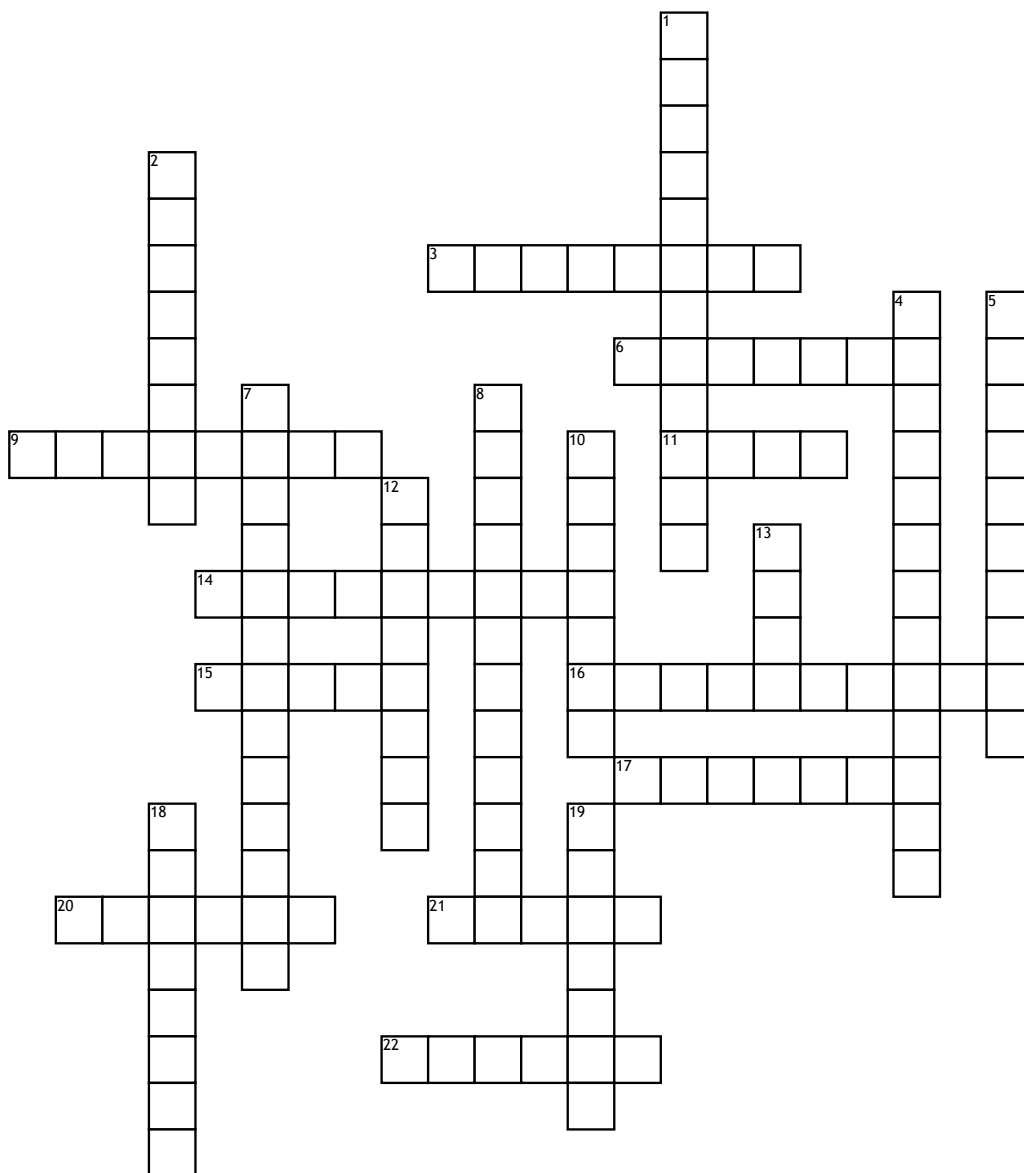


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Mistah T's Periodic Crossword



## Across

- 3. Charge of electrons
- 6. Charge of neutrons
- 9. Group 17 is known as
- 11. Smallest particle of an element
- 14. What element is K?
- 15. Number of valence electrons Neon has
- 16. The only group with full valence electrons
- 17. Type of electrons found in outer most shell
- 20. Another word for group
- 21. Vertical column

## Down

- 1. Family with 1 valence electron
- 2. A subatomic particle with almost no mass
- 4. Where an electron is located
- 5. Protons+Neutrons=
- 7. A table of the chemical elements arranged in order of atomic number
- 8. Number of protons in the nucleus

10. A pure substance made of only one kind of atom

- 12. Charge of protons
- 13. Type of electrons not involved in forming bonds
- 18. A substance made up of atoms of two or more different elements joined by chemical bonds
- 19. A subatomic particle that has no charge and that is found in the nucleus of an atom