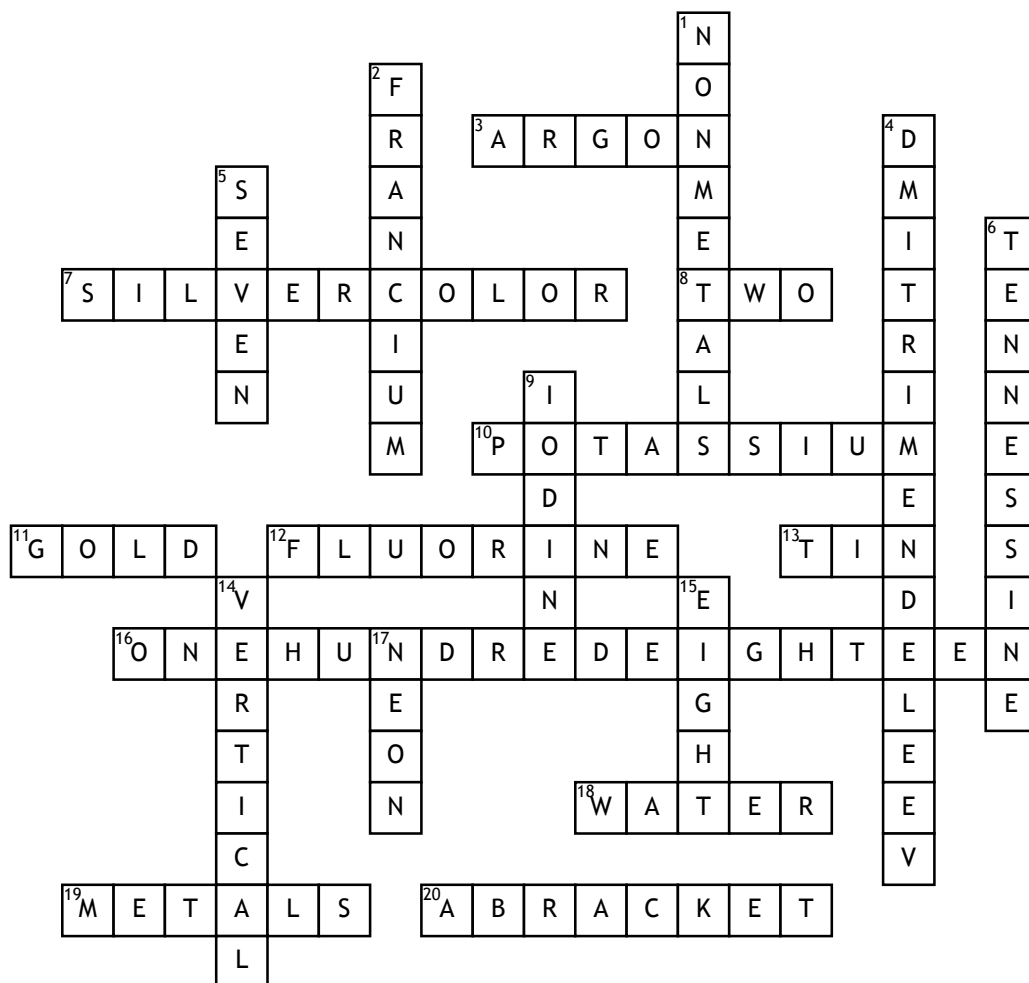


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Periodic Table Crossword Puzzle



## Across

3. Atomic number 18?  
 7. A characteristic of Group 1 elements? (2 words)  
 8. How many valence electrons are in Be?  
 10. K?  
 11. Au?  
 12. An element that is most reactive and toxic?  
 13. Which element has an atomic mass of 118.71

16. Number of Elements? (3 Words)  
 18. One thing that the Alkali metals react to?  
 19. Alkali and Alkaline?  
 20. If there is an unstable amount of neutrons and protons what would be around the mass? (2 words)

## Down

1. Halogens and Noble gases are?  
 2. Atomic number 87?

4. Father of the Periodic Table?  
 5. How many elements are metalloids?  
 6. Which element has an atomic mass of 294?  
 9. A Halogen which kills germs?  
 14. The direction that the families go?  
 15. How many valence electrons are in Group 17?  
 17. Element that glows?

## Word Bank

Dmitri Mendeleev  
 Water  
 Eight  
 Seven  
 Metals

Fluorine  
 Two  
 Francium  
 Tin  
 A Bracket

Iodine  
 Tennessine  
 Potassium  
 Vertical  
 Neon

Non-Metals  
 One Hundred Eighteen  
 Argon  
 Gold  
 Silver Color