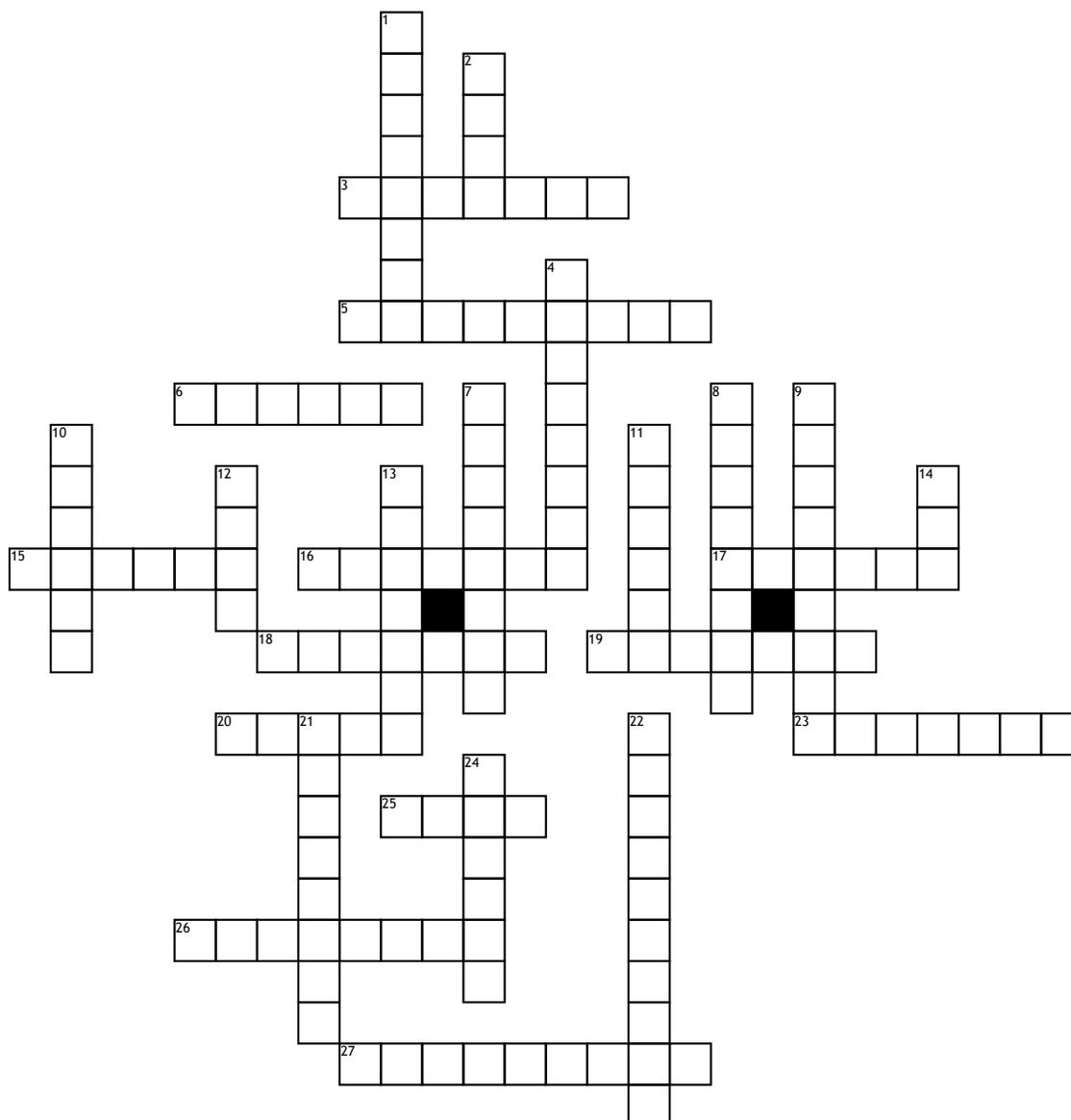


Name: \_\_\_\_\_

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

# The ULTIMATE Periodic Table Crossword



## Across

3. My atomic Number is 92.  
 5. My address is Group 2, Period 2.  
 6. I am the only element on the periodic table that is happy with just two electrons in my valence shell.  
 15. Of the four ferromagnetic elements on the periodic table, three are found side-by-side in the transition metals. I am the heaviest of these three.  
 16. I am the metal that is solid at room temperature but melts in your hand.  
 17. I make up about 20% of the air you breath.  
 18. I am the Period 4 element found in milk, bones and chalk.  
 19. I am the heaviest metalloid in Period 4.  
 20. I am the Noble Gas in Period 5.

23. I am the only metal that is liquid at room temperature.  
 25. I am the Transition Metal found in most breakfast cereals and in your blood.  
 26. I am the Transition Metal in Group 6, Period 6.  
 27. I am an alkaline earth metal that burns with a brilliant white flame.  
**Down**  
 1. I am the lightest of the Halogens.  
 2. I have only two energy levels and do not react.  
 4. I am the Transition Metal with 78 electrons.  
 7. I am the third most abundant element and the most abundant metal in the Earth's crust.

8. I am not a metal, but I hang out with some very reactive metals on the left side of the periodic table.  
 9. I am the Lanthanide used to make super strong magnets.  
 10. I am an alkali metal most often found hanging with my buddy chlorine.  
 11. I am a yellow nonmetal often associated with the smell of rotting eggs.  
 12. I am the Transition Metal with 79 electrons  
 13. I am one of the metalloids and I am used not only in microchips, but also in glass.  
 14. I am the heaviest metal in Period 5.  
 21. I make up almost 80% of the Earth's atmosphere.  
 22. I have five valence electrons and three energy levels.  
 24. I am the Halogen in Period 5.