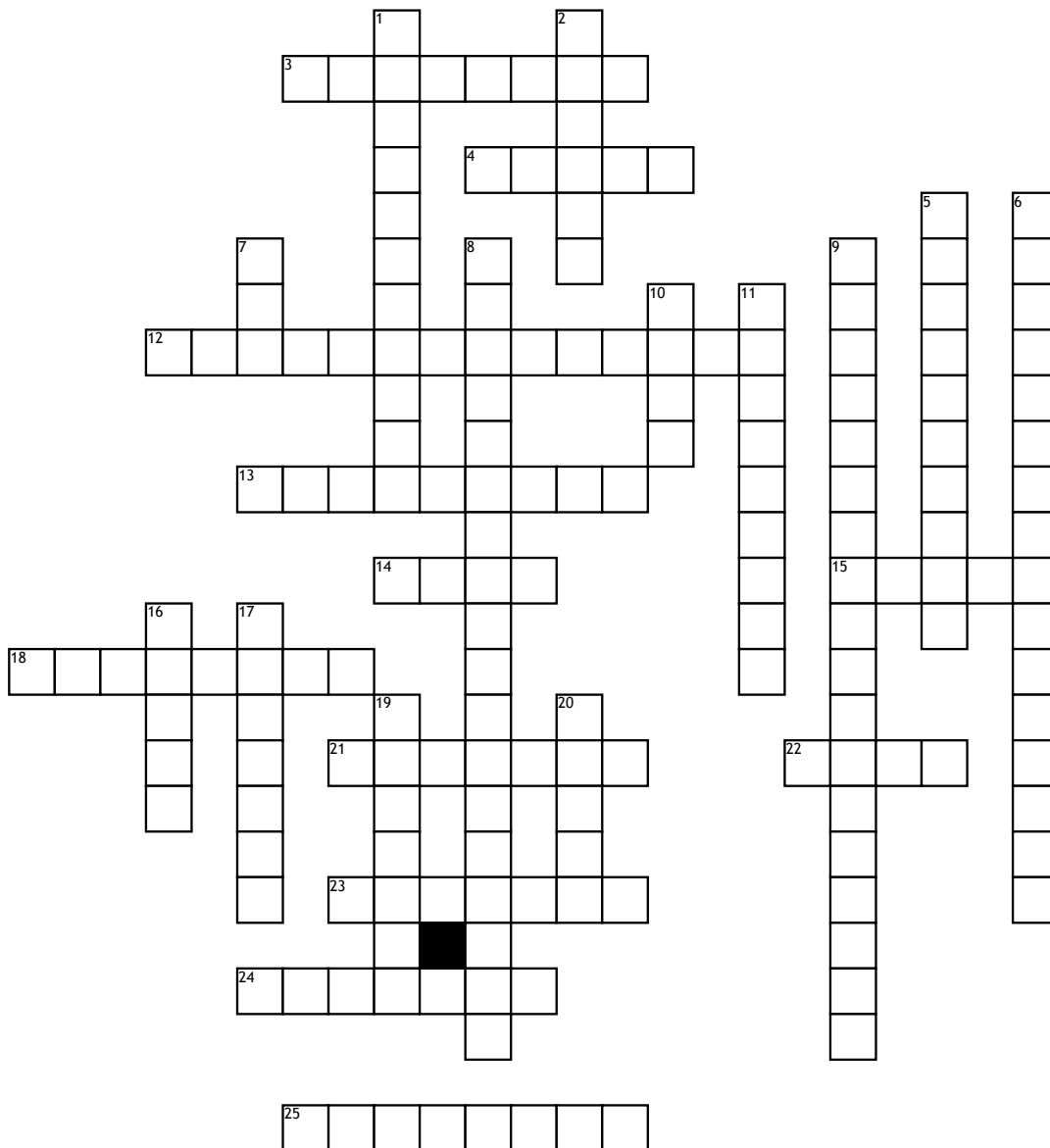


Name: _____

Date: _____

Chemistry Crossword



Across

3. name C₃H₇OH
 4. formula for Iron III phosphate (write numbers if necessary)
 12. name Fe₂(SO₄)₃
 13. type of reaction this is: $\text{H}_2 + \text{N}_2 \rightarrow \text{NH}_3$
 14. substance that corrodes metal
 15. bond that holds sodium bromide together
 18. halogen in period 6
 21. term used when referring to containing carbon
 22. what precipitates when an acid and a base are combined
 23. largest stable isotope

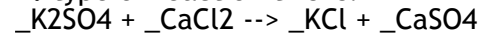
24. an element this is a liquid nonmetal located in period 4

25. bond that holds nitrogen monoxide together

Down

1. name of the number placed in front of an element or molecule when balancing equations
 2. element that has 9 more protons than calcium
 5. term given when a transition metal has multiple valences
 6. name NH₄Cl
 7. number of shells fluorine has (write out number)

8. type of reaction this is:



9. type of reaction this is: $\text{Zn} + \text{HCl} \rightarrow \text{ZnCl}_2 + \text{H}_2$

10. substance that dissolves animal fiber

11. lightest alkali metal

16. Noble Gas with 6 electron shells

17. has 1 valence electron and 2 shells

19. largest natural element

20. number of electrons oxygen has when neutral (write out number)