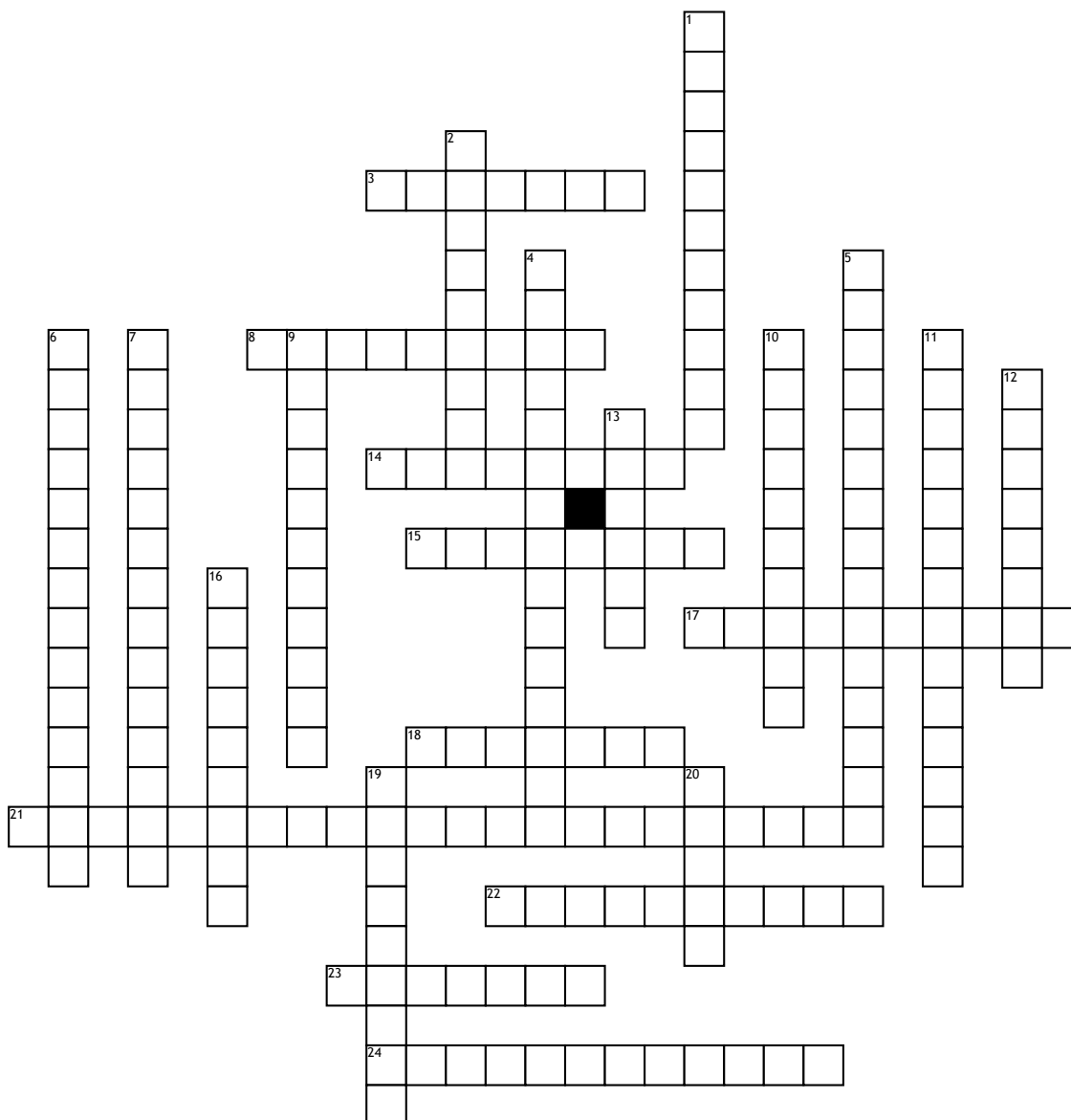


Name: _____

Date: _____

Chemistry Revision



Across

3. Formed when thousands of monomers join together through 21 across
8. This process happens at the cathode
14. Used to lower the activation energy
15. The elements exist as molecules i.e. oxygen
17. A reaction that gives out energy
18. The type of chemistry relating to carbon
21. The process of joining monomers under high temperature and pressure
22. This exists between carbons in an alkene

23. Relative atomic mass takes these into account

24. This process involves electricity and redox

Down

1. A compound made up of only carbon and hydrogen
2. A test to determine the cation in a compound
4. The ester made from propanol and ethanoic acid
5. This turns colourless in acidic solutions
6. Released through incomplete combustion
7. A homologous series with the functional group (-COOH)

9. A constant state of reaction where products and reactants are formed constantly

10. A series have similar properties

11. The catalyst used in the hydration of ethene

12. The identification of the ions present in a sample

13. A different displayed formula but the same molecular formula

16. Used to find out concentrations, involve lots of glassware

19. These release water when formed from 7 down and another molecule

20. The Process is used to make ammonia