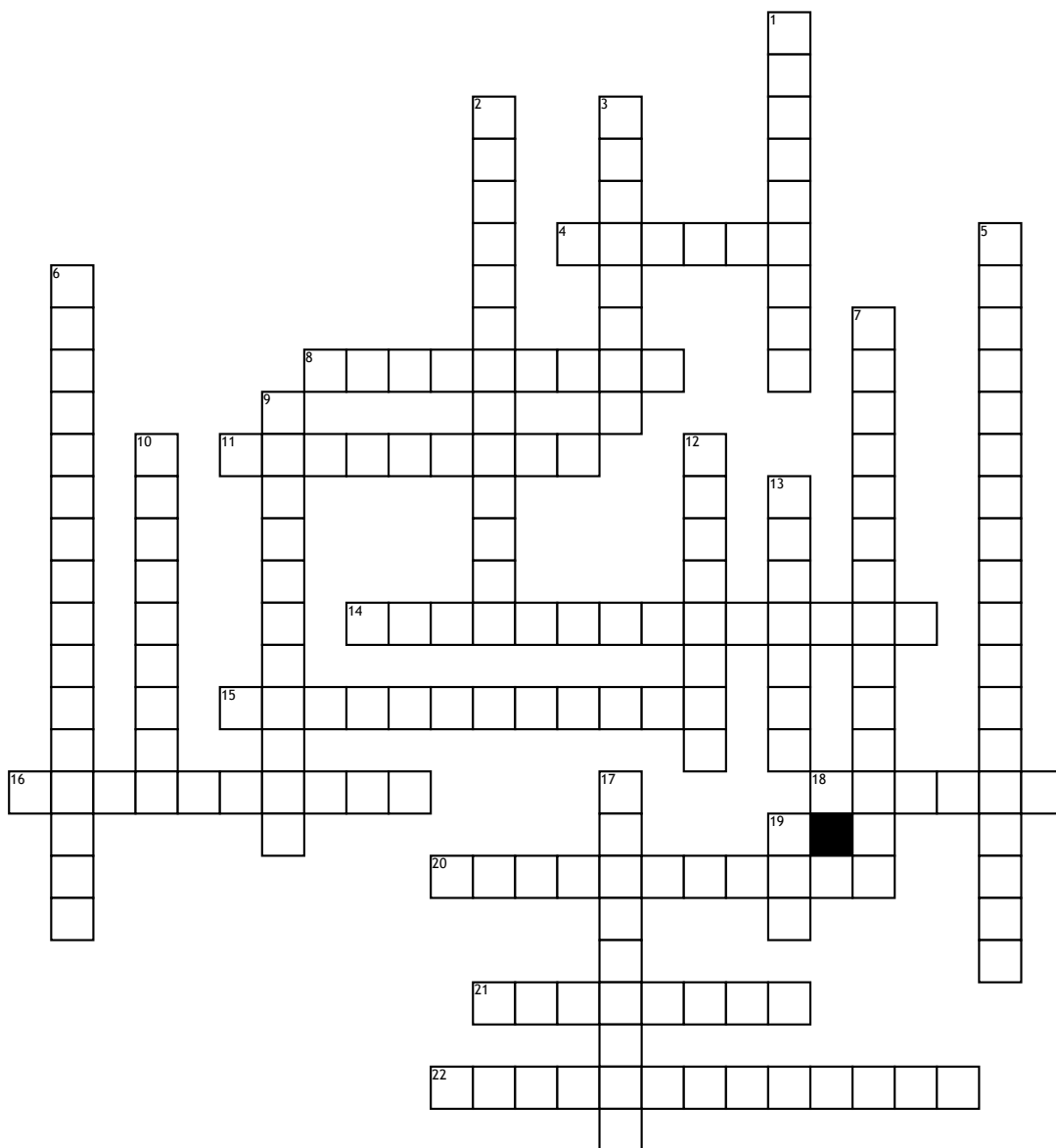


Name: _____

Date: _____

Metals



Across

4. a metal used to make hot water pipes
 8. Metal which burns with a bright white light
 11. When a more reactive metal takes the place of a less reactive metal in a metal compound
 14. The name of the test used to test for hydrogen
 15. Name of the salt formed when iron reacts with hydrochloric acid
 16. What occurs when copper is added to hydrochloric acid
 18. A non-metal which conducts electricity

20. Formed when sodium reacts with oxygen

21. iron, steel, nickel and cobalt are all.....

22. name of the salt formed when sodium reacts with sulfuric acid

Down

1. Property of metals which makes them useful for jewellery
 2. Bubbling or fizzing
 3. Property where metals make a ringing sound
 5. Salt formed when potassium reacts with water
 6. property of metals which makes them useful to make saucepans

7. chemical salt formed when calcium reacts with sulfuric acid

9. Name of the salt formed when zinc reacts with nitric acid

10. Property where metals can be hammered into sheets

12. Gas produced when metals react with acids

13. Property which describes metals being drawn into wires

17. name of a metal with low-density used to make aeroplanes

19. Metal used to make cans