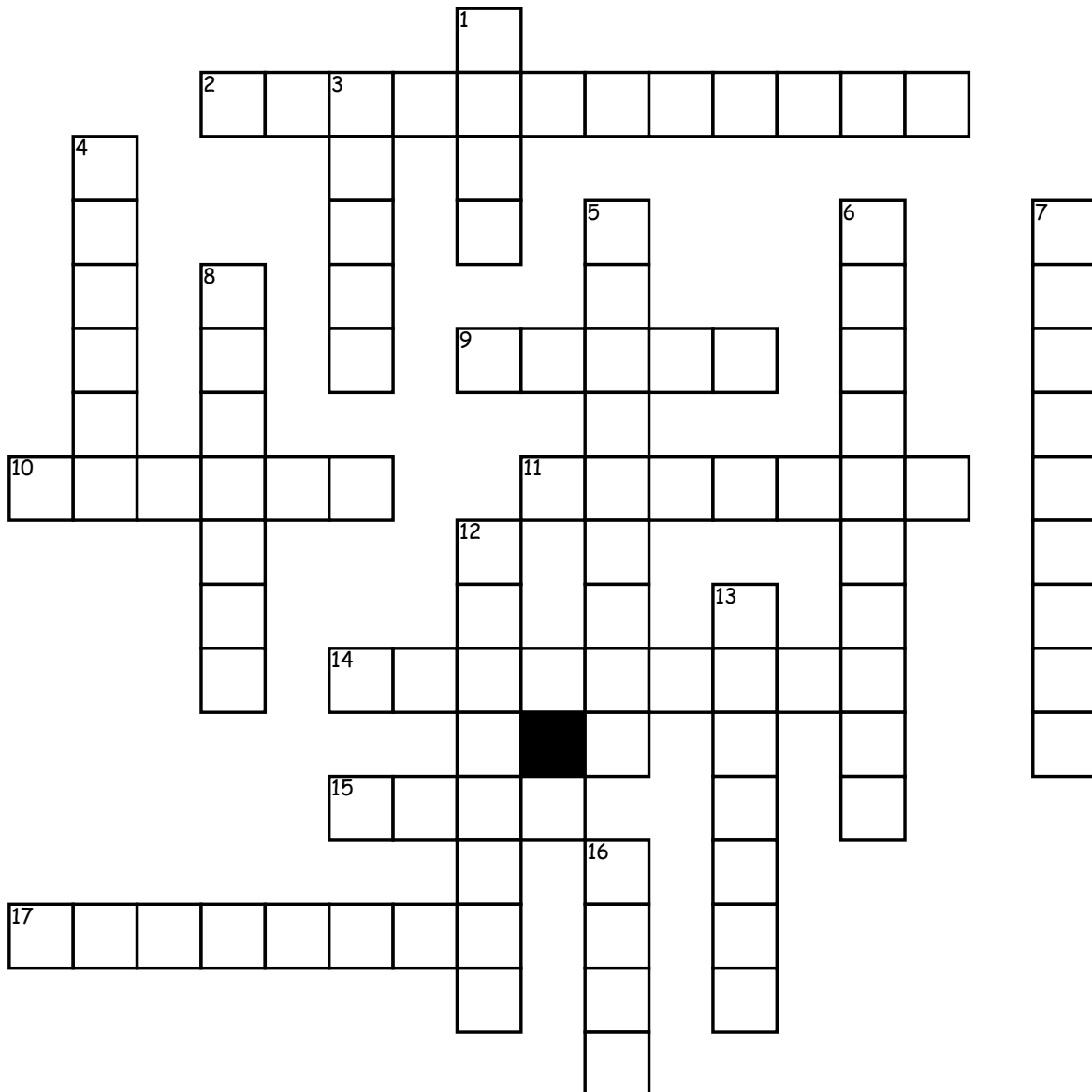


Name: \_\_\_\_\_

# GCSE Metals



## Across

- 2. When a more reactive metal replaces a less reactive metal
- 9. Forms when metals react with steam
- 10. Colour of sparks when iron reacts with oxygen
- 11. Rise and fall on reaction with water
- 14. Forms when a metal reacts with water

15. A metal which will rust in air and moisture

17. Piece of apparatus used to heat magnesium with oxygen

## Down

- 1. Colour of copper sulfate
- 3. Appearance of freshly cut lithium
- 4. Unreactive with water so used for water pipes
- 5. A reaction where a substance gains oxygen

6. Colour of potassium hydroxide solution

7. Bright white light

8. Process of dulling as metals react with oxygen in the air

12. Burns with a squeaky pop

13. Group 1 metal does not ignite in water

16. Increases when a metal reacts with oxygen