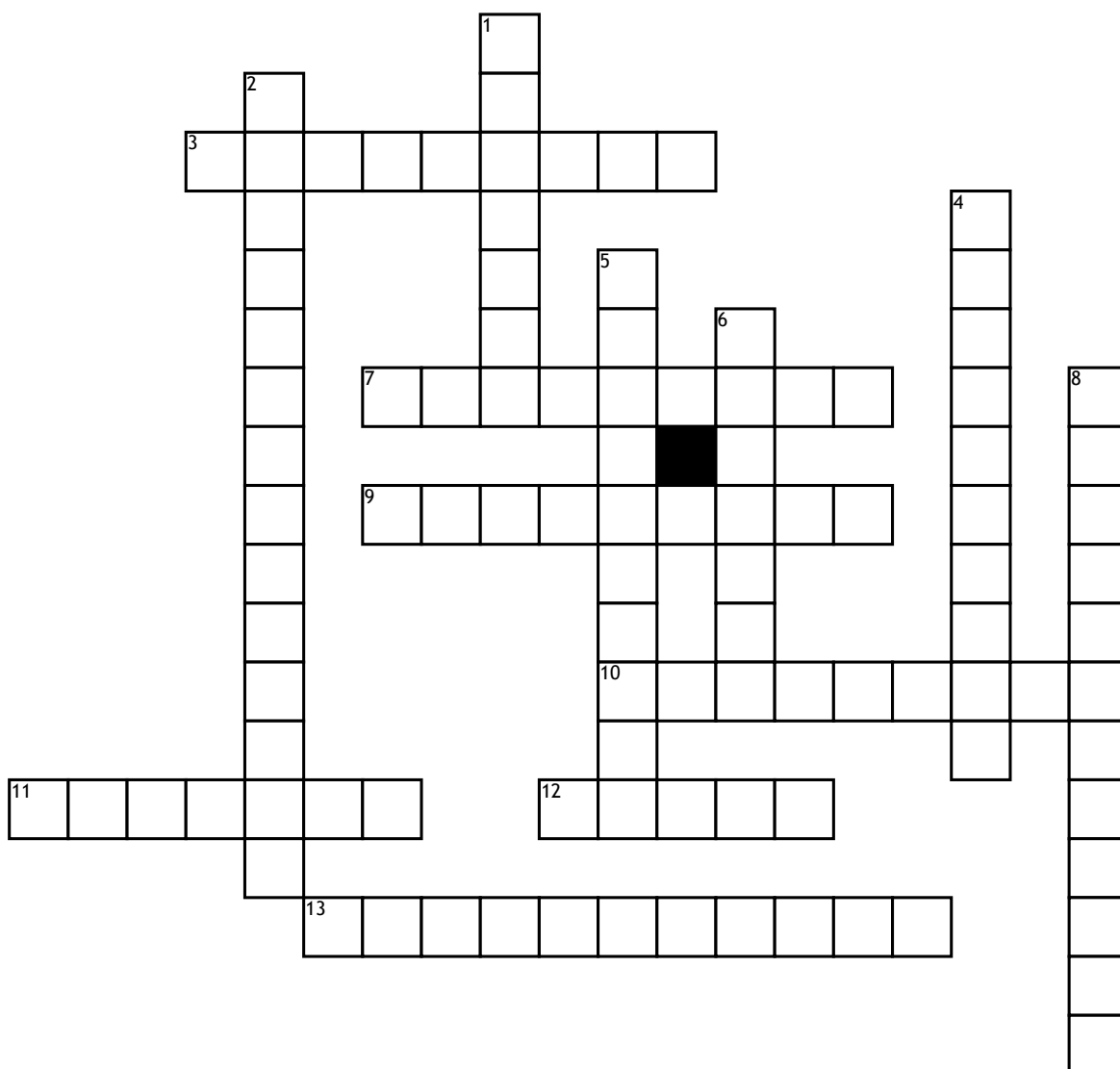


Chemical Changes Crossword



Across

3. When a species gains electrons

7. An electrical conductor used in a cell

9. When a species loses electrons

10. A chemical that is one colour in an acid and another colour in an alkali

11. Dissolved in water

12. A positively charged electrode

13. The substance being broken down during electrolysis

Down

1. A negatively charged electrode

2. Occurs when an acid reacts with exactly the right amount of base

4. To split up into ions

5. The process of obtaining/taking out/removing, e.g. obtaining a metal from an ore or a compound

6. Split up into ions

8. The process by which an ionic compound is broken down into its elements using an electrical current