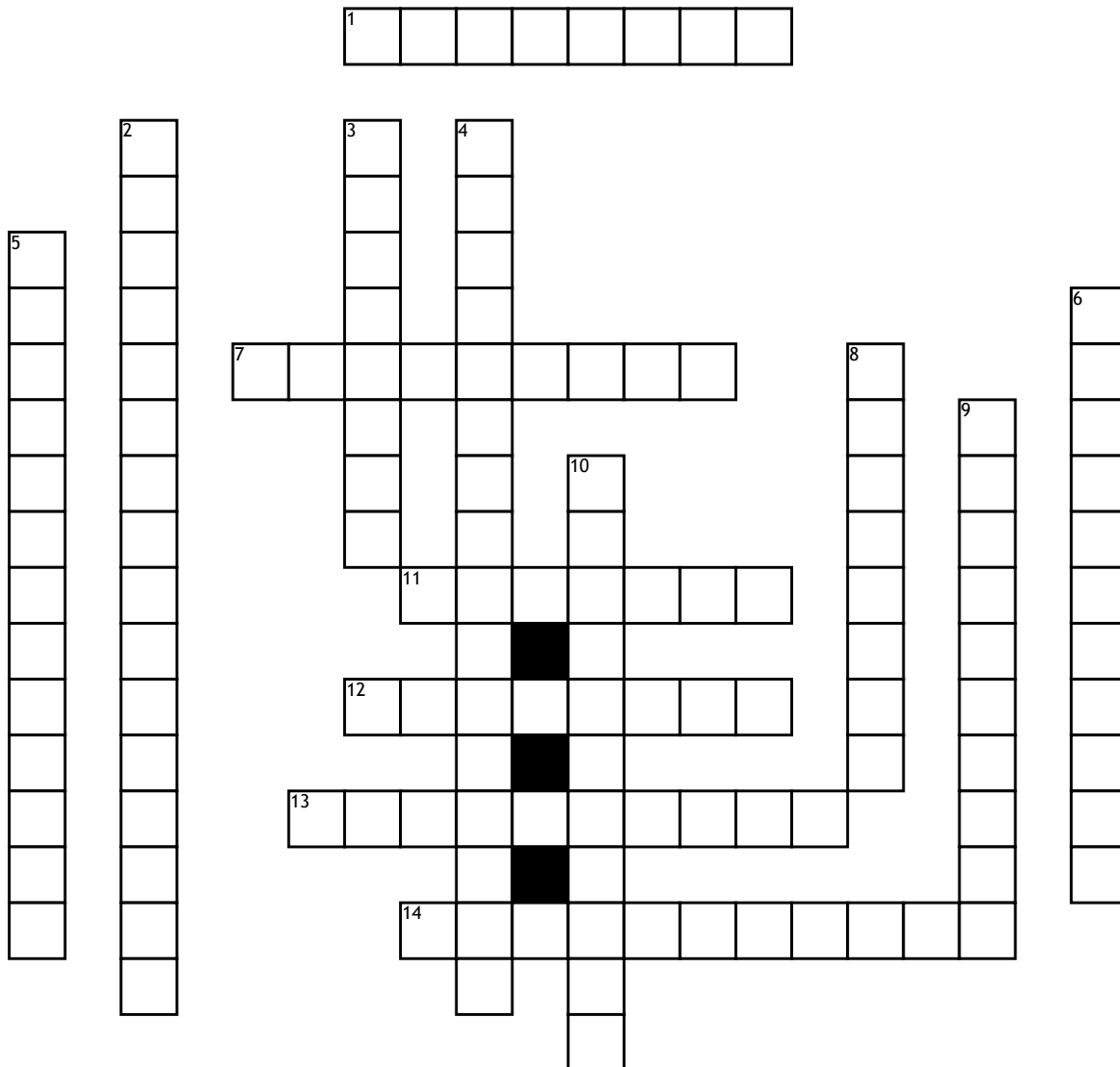


KS3 - C3 Crossword Puzzle Challenge!!



Across

1. A very tiny tube shaped structure
7. When 2 particles crash together in a reaction
11. What you make in a reaction
12. What you start with in a reaction
13. A reaction that releases energy causing the temperature to increase
14. The sum of the atomic masses of the elements in a compound

Down

2. A change where the starting material remains the same but there is a change in state (solid, liquid, gas)
3. Something that speeds up a reaction without taking part
4. A change that occurs to form something new usually showing a gas given off, colour change or temperature change.
5. Science of objects on an atomic scale

6. The area on the outside of a solid where reactions can take place

8. A feature of a material

9. The mass of an element (the big number on the periodic table!!)

10. A reaction that takes in energy causing the temperature to drop