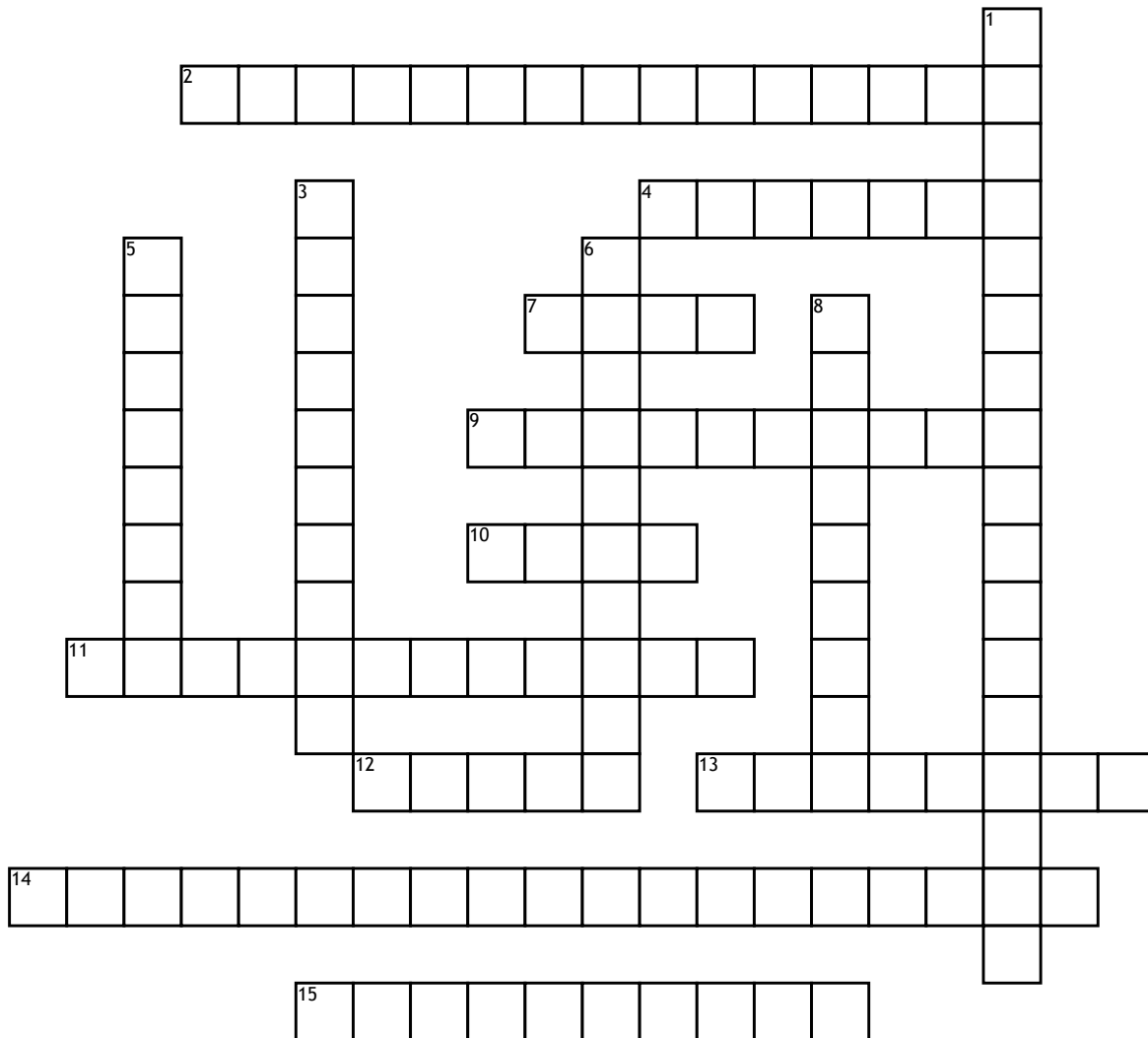


Working Scientific



Across

- 2. A variable that you have to keep the same in an investigation
- 4. This describes a set of repeat measurements that are close together
- 7. An average of a set of data, found by adding together all the values in the set and dividing by the number of values in the set
- 9. A statement that says what you think will happen
- 10. Words or numbers that you obtain when you make observations or measurements

11. When other people carry out an investigation and get similar results to the original investigation

- 12. The difference between the lowest and highest values of a variable
- 13. Close to the true value of what you are measuring
- 14. A variable you change that changes the dependent variable
- 15. data that has values that can be any number

Down

- 1. A variable that changes when you change the independent variable
- 3. What you write down to say what you have found out during an investigation
- 5. A quantity that can change, for example, time, temperature, length, mass
- 6. When you repeat measurements in an investigation and get similar results
- 8. data that has values that are words