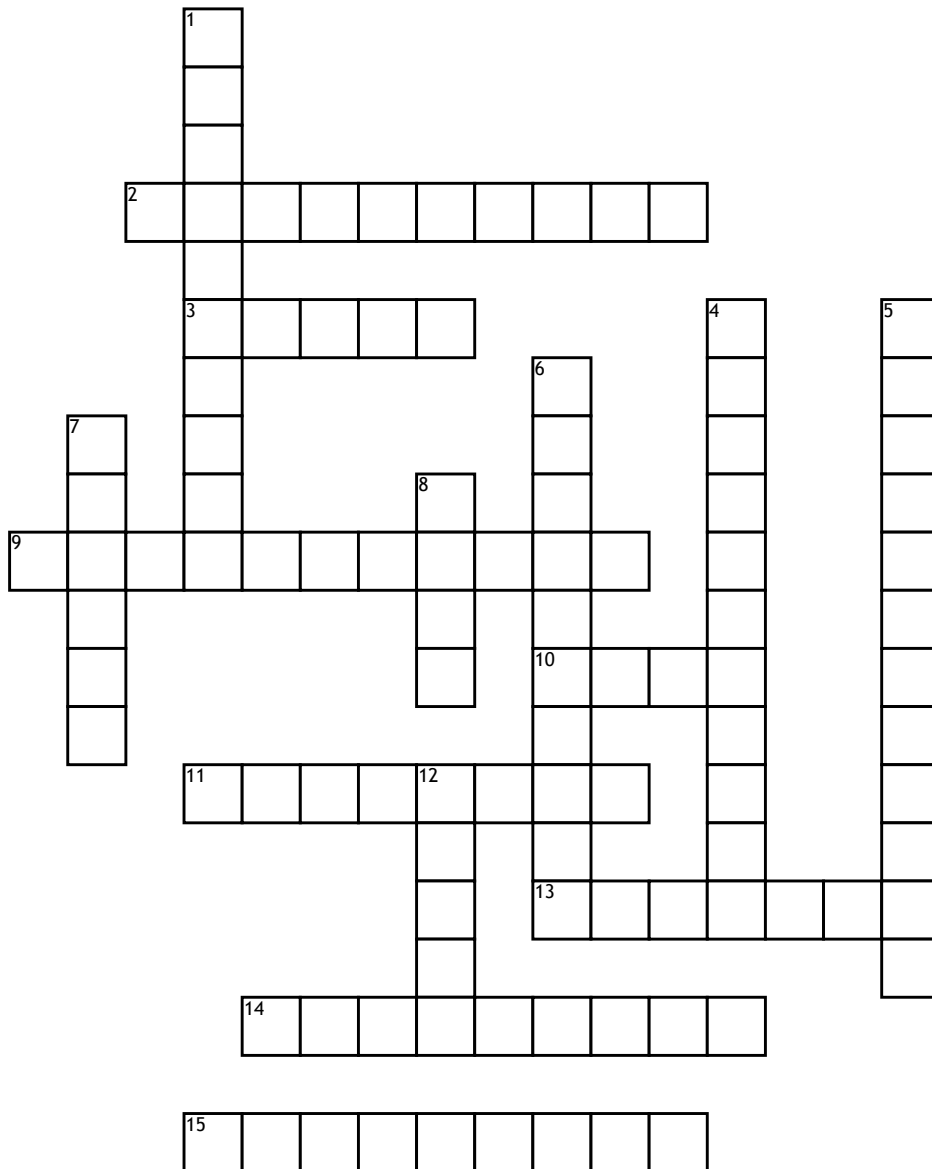


How Science Works - Key vocab.



Across

2. The smallest change a measuring instrument can detect
3. 'Milli' is the prefix for a number showing ten to the power of minus ____
9. Equal to 'range/ 2' and given a '+/-' prefix.
10. Add up your results and divide by the number (ignore anomalies).
11. A result that is close to the true value.

13. A variable that you keep the same.
14. This variable changes as a result of changes to the independent variable.
15. A result that doesn't seem to fit with the rest of the data
- ## Down
1. Results are this when you try again and they are similar.
4. A variable that you deliberately change.

5. Results are this when another group can get similar findings.
6. An error caused by not setting a balance to zero, for example (also called a 'zero' error).
7. An error that occurs by chance.
8. Control measures are used to reduce this.
12. The difference between the smallest and largest values in a set of data