## THE SCIENTIFIC METHOD

## Steps to a theory

Can you put the different steps in the right order?

| 6 | Theory | A hypothesis that stands up against all the <br> tests |
| :--- | :--- | :--- |
| Test results | Is the hypothesis supported? If not, try a <br> new one. |  |
| Test is repeated | To check if the results are consistent and <br> accurate |  |
| Test | The prediction is checked by experiment <br> and observations |  |
| Observation | A natural element is noted |  |
| Hypothesis | An "educated guess" at a possible <br> explanation is given |  |

Find and explain the words!


