

### March 2019 wordoku

|   |   |   |   |   |   |   |   |  |   |
|---|---|---|---|---|---|---|---|--|---|
|   |   |   |   |   |   |   |   |  | A |
|   | T |   | S | N | L |   | E |  | C |
|   |   | L | C |   | U | N |   |  | E |
|   |   |   |   |   |   |   |   |  | L |
| Y |   |   |   | E |   |   |   |  | N |
| A |   |   | T | C | S |   |   |  | S |
|   |   |   | E |   | A |   |   |  | T |
| U |   |   |   |   |   |   |   |  | U |
|   | Y | N |   |   |   | L | C |  | Y |

Solve this wordoku in the same way as a sudoku with letters instead of numbers (each of the nine letters in each row, column and nine-square cell). Once solved, one of the overall diagonals can be rearranged into the name of a gas present in Titan's atmosphere.

### March 2019 word grid

|    |   |    |
|----|---|----|
| B  | O | At |
| Sc | O | F  |
| N  | U | I  |

**Prize entry:** Using each element symbol in the grid only once, combine them together to make a single word of 11 letters.

Word.....

**Just for fun:** Construct as many other words as you can using a minimum of three symbols, and each symbol only once.  
 6 words: OK  
 9 words: Good  
 12+ words: Excellent

### March 2019 crossword

|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
|----|----|--|----|--|----|----|----|--|---|----|---|----|----|----|
| 1  | 2  |  | 3  |  | 4  |    | 5  |  | 6 |    | 7 |    | 8  |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 9  |    |  |    |  |    |    | 10 |  |   |    |   |    |    |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
|    | 11 |  |    |  |    |    |    |  |   |    |   |    |    |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 12 |    |  |    |  |    | 13 |    |  |   |    |   | 14 |    | 15 |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 16 |    |  | 17 |  | 18 |    |    |  |   |    |   | 19 |    |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 20 | 21 |  |    |  |    |    |    |  |   | 22 |   |    |    |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 23 |    |  |    |  |    |    |    |  |   | 24 |   |    |    |    |
|    |    |  |    |  |    |    |    |  |   |    |   |    |    |    |
| 25 |    |  |    |  |    |    |    |  |   |    |   |    | 26 |    |

### March 2019 science scramble

Similar to a word ladder, each answer provides letters that must appear - including duplicates - in the answer immediately following it. The puzzle's final answer is a scientist or someone who contributed to science.

For example:

- 1 sail
- 2 snail
- 3 saline
- 4 minerals
- 5 Neil Armstrong

### Entry form

There are four prize puzzles on this page: crossword (cryptic answers only); wordoku; science scramble; and word grid. For each puzzle, a winner will be selected from all the correct entries received and awarded a £25 book voucher.

You can enter any or all of the prize draws, but each entrant is only eligible to win one of the individual puzzle prizes each month.

Please enter your details below and either post or email this page with your completed entries to us by **20 March 2019**. The winners of this month's puzzles will be published in the April 2019 issue, along with the solutions.

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Name .....

Address .....

Participants are advised that any personal information supplied will be processed in connection with this competition and only in accordance with our privacy statement ([www.chemistryworld.com/privacy](http://www.chemistryworld.com/privacy)).

|   |  |   |
|---|--|---|
| 1 |  | Cure (3)                                |
| 2 |  | Alloy of iron and other elements (5)    |
| 3 |  | Snuggle (6)                             |
| 4 |  | Components of the periodic table (8)    |
| 5 |  | Co-discoverer of nuclear fission (4, 7) |

