

WEEK 31 – WEEKLY MATHS CHALLENGE



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Two numbers in the grid must be swapped to create a **magic square**, where all rows, columns, and two main diagonals sum to the same value.

| | | | |
|----|----|----|----|
| 9 | 6 | 3 | 16 |
| 4 | 13 | 10 | 5 |
| 14 | 1 | 8 | 11 |
| 7 | 12 | 15 | 2 |

What is the sum of these two numbers?

KEYS TERM OF THE WEEK

Magic square: a square in which all rows, columns and main diagonals add together to make the same value.



Mrs. Hale's Fun Maths Fact:

"There are 1.71476×10^5 words in the Oxford English dictionary. Over half are nouns, a quarter adjectives, and a seventh verbs!"

Submit your answers on a piece of paper with your name and form on by the END OF FRIDAY to the box by **student services**. Winner revealed next Wednesday!