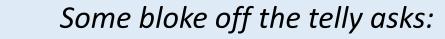
WEEK 12 – WEEKLY MATHS CHALLENGE

The English mathematician Augustus de Morgan, who died in 1871, claimed that he became x years old in the x² year.

In what year was he born?



"If a meal for two costs £95 and I leave a 15% tip, how much was the whole meal?"



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KEY TERMS OF THE WEEK

Multiplier: a number you multiply by to find percentage increase/decrease (e.g. x1.1 = 10% increase; x0.8 = 20% decrease)

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

