A LITTLE BIT OF MATHS EVERY DAY.

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MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
MARCH 2016	Write 360 as a product of its prime factors. 23 x 32 x 5	Work out: $\frac{2}{7} \times \frac{1}{3} = \frac{2}{27}$	An adult train ticket costs £24. During March there is one third off the price $\frac{1}{3} = £8$ How much does an adult ticket $24-8 = \frac{\cos 7}{2}$	Work out: $\frac{3}{5} - \frac{1}{3} = \frac{4}{15}$	5 50 people each did one activity at a sport played squash or v 21 of the people 6 of the 8 people who play 18 of the people 9 males went Work out the number of fer	went to the gym. : were female. yed squash were male. used the gym.
Draw an ordered stem & lead diagram of these numbers: 20 15 19 23 22 11 18 17 18 27 25 12	NECLOS A TIMESCALE! 8 Design a questionnaire to find out how many books people buy. How our books doyou but a month? 0 1-2 3-4 5+0	Expand 2m(m + 3) 2m² + 6m	Work out 2.34 x 37 without a calculator	11 What is the range of these numbers? 34 15 28 23 22 40 16 19 3 2 9 40 - 3 - 37	What is the area of this shape? $16 \times 6 = 96$ $4 \times 7 = 28$ $96 + 28 = 124$	13 6 96m ² om 4 28 124m ²
A 4 pint bottle of milk costs £1.18 A 6 pint bottle of milk costs £1.74 Which bottle of milk is the best value for money? 6 pint bottle.	Write 27.000 in standard form	10% = 1 · 20 So% = €6 16 An childrens train ticket costs £12. During March there is <u>60%</u> off the price. £7·20 How much does a childs ticket cost? 12 - 7 · 20 = £4·80	Simplify 3 a ⁷ xa ⁴	Expand $(x + 4)(x + 3)$ $3x^{2} + 3x + 4x + 12$ $x^{2} + 7x + 12$	Buses to Acton leave a bus station e leave the same bus stat A bus to Acton and a bus to Barton am When will a bus to Acton and a bus t	tion every 20 minutes. both leave the bus station at 9 00 n.
Simplify $a^{6} \div a^{3}$ a^{3}	Expand $2p^{3}(p-2p^{2})$ $2p^{4}-4p^{6}$	Work out 127 × 3.8 without a calculator 482 · 6	24 What is the median of these numbers? 13 21 19 27 31 5 23 29 18 25 22	25 Write 0.000506 in standard form 5.06×10 ⁻⁴	Use trial and improvement $x^3 + x^2$ Give your answer to $x^3 + x^2 + $	= 100 to 1 decimal place.
Factorise $4x^3 - 12x^2$ $4x^2(x - 3)$	Work out £4.97 x 12 without a calculator £59.64	Write 525 as a product of its prime factors. 3×5²×7	Simplify (a ⁷) ² Q 14	REMEMBER: The bi	NEXT UP: APRIL EST WAY TO REVISE MATHS IS	s to "do Maths"!

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$$\frac{3}{5} - \frac{1}{3}$$
 $\frac{3}{15} - \frac{1}{15}$