A LITTLE BIT OF MATHS EVERY DAY ...

A LITTLE BIT OF MATHS E					
Monday	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	Saturday Sunday
NOVEMBER 2016	Without a calculator, work out: 12x 74 = \$\frac{9}{3}\frac{5}{3}\right 0.12 x 74 8 \cdot 8\frac{5}{3}\frac{5}{3}	Solve by factorising. $x^2 + 8x + 15 = 0$ $(x + 3)(x + 5) = 0$ $x = -3$, $x = -5$	What is the square root of 100 million?	Work out 64 as a power of 2 2 × 2 × 2 = 8	The points (-1. 0) and (1. 4) are the diagonally opposite corners of a square. Work out the coordinates of the other two corners of the square. Square. To helpyar (2.1) and (-2.3)
Write 147 as a product of its prime factors 3 x 7 x 7	Simplify -8xfx3xg -24fg	Calculate:	Calculate 4.6 × 10 ⁻² + 32 × 10 ⁻³ 0.9460 0.032 0.0492 4.92×10 ⁻¹	Factorise 3x ³ y ⁴ – 5xy ² 3xy ² - 5)	I2 How many 20p coins make up £10.000? If each coin is 17.mm thick how tall would a stack of all these coins be? Give your answer to the nearest metre. £1 = 5 coins 50,000 = 50,000
Write 1 000 001 in standard form	15 Without a calculator. work out: 19 476 – 18 587	Explain why 21 is not a term in the sequence 3n+5 1f 21 was or the sequent n would be 21/3 (5'3) which is recaused in miles	59628	Expand and simplify 3t (t - 4) + 2t (3t - 1) 3t 2-12t + 6t 2 - 2t Qt 2 - 14t	Calculate x 5 cm 5
Simplify	Make a the subject of the formula $v = u + at$	If a square has an area of 100 cm² what is its perimeter?	25 8 3 8 8 24 Work out 22.5% of £180 10%=18 ×2 5%:9 24%:4.5 £40:50	What is 150.000 less than 10 million?	
Expand & simplify (x + 3)(x + 5) 22 + 8x + 15	Solve 4 - 9 = -3 4 - 4 - 3 4 - 5 - 3 4 - 1 - 5	Calculate: $\frac{3}{7} + \frac{3}{5} = 1\frac{1}{35}$	REMEMBER: THE BEST WAY TO REVISE MATHS IS TO "DO MATHS"!		