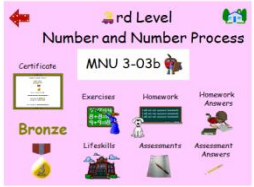
RIGOUR

by cdmasterworks Ltd

Numeracy for Learning, Life and Work



May National 5 Maths Calendar

#abitofmathseveryday

1 100					
2 $y = (x + 4)^2 - 17$	3 $5\sqrt{2}$	4 $4x^3 - 21x^2 - 13x - 90$	5 $1\frac{7}{20}$	6 $12x^8$	7 $y = -3x + 9$
8 $\sqrt{56} = 2\sqrt{14}$	9 x = 7 y = -1	10 Yes since 3422·25 = 3422·25	11 x = 0·1 and x = 8·9	12 $b = \sqrt{\frac{a-3}{8}}$	13 9 cm³
14 $k = 5$	15 S.D. = 2·83	16 £730·14	17 12·56 m	18 $\frac{x-7}{x-2}$	19 57·16 m²
20 $m = -\frac{4}{9}$ $c = \frac{11}{9}$	21 G(0, 9, 6)	22 -7	23 59·88 mm	24 $x = 24$	25 S.I.Q.R. = 2·5
26 $\frac{8x+34}{(x+5)(x+4)}$	27 x = 202·0°, x = 337·0°	28 39·27 mm	29 $(2r-5)(r-3)$	30 Interior = 147·3° Exterior = 32·7°	31 12 cm