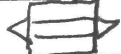




# Mental Maths Unit 33

	Mon	Tue	Wed	Thur	Fri
Q 1	+1, -2	+2, -2	0, -10	+8, 0, -4	+2, -4
2	1,000,002	64	$\frac{8}{4} = 2$	hundredths	$\frac{6}{10}$ or $\frac{3}{5}$
3	$\frac{40}{9}$	5-5	320	A $\frac{11}{11}$	0.001
4	$12+8=20$	1,001,004	$\frac{6}{10}$	$30-988$	hundredths
5	9,992	square-based pyramid	$75 \div 3 = 25$	$\frac{3}{5}$	), 700
6	18,000	1,100,010	0.01	pm	€25
7	900	$\frac{3}{9}$	109,899	any 3 boxes	$\frac{7}{4}$
8	€20	tenths	€450	1,110,010	104,892
9	50	1,700	bathroom	$8 \times 5 = 40$	55
10	250m	9,500	5,350,100	tetra	180
11	720	65	81	$\frac{5}{6}$	-3°C
12	8,500	9.899		70% of 10kg	28m <sup>2</sup>
13		60°	3 marks under 3L	3-29	32m
14	Any 4 boxes	yes	2.54		675
15	180°	90°	4,200	27	12,500
16	6,400	4	-5°C	35,201	6.93
17	13m <sup>2</sup>	1,300,000	14,100	67,100	€30
18	24m	200	12,14,15,16,18	10	90°
19	$2\frac{3}{17}$	even	8,500	3	Top right
20	2,205,000	12.59	180°	$200 \div 50 = 4$	6.899
					21 4,500
					22 1,001,010
					23 2 marks before the 4

## PROBLEM SOLVING.

1	€3.60		1.6kg	last shape	24	800
2	200	40kg	3.8kg	last shape	25	8.05 pm.