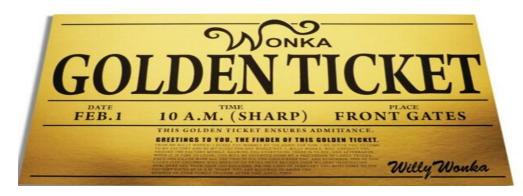
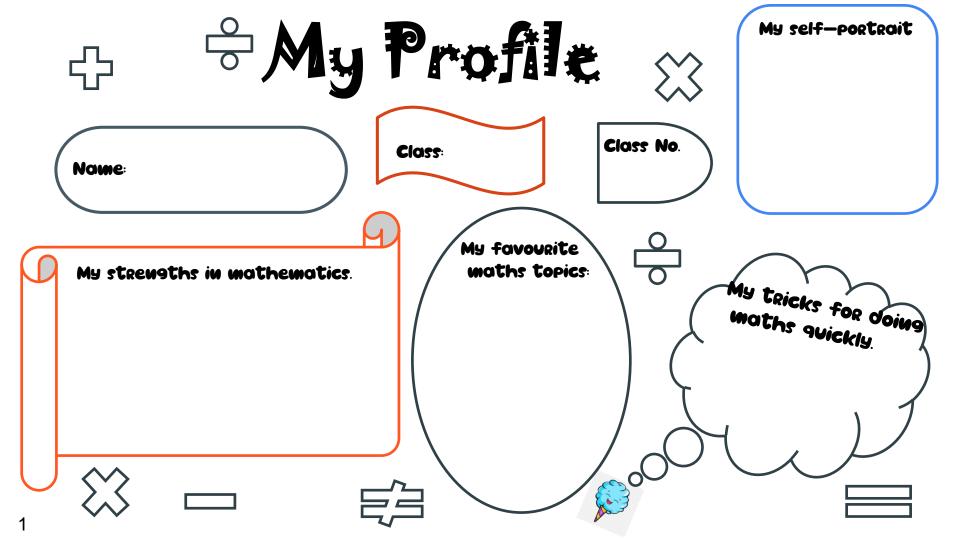
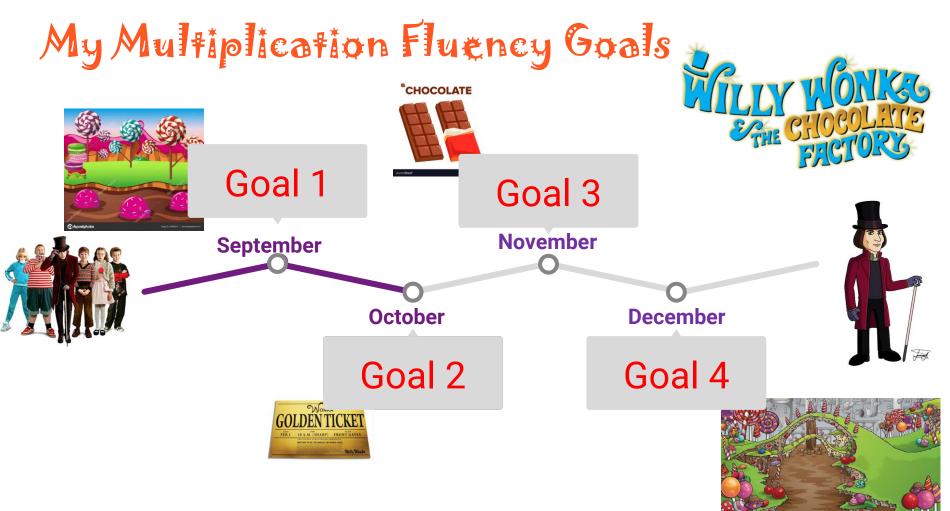
My Multiplication Portfolio



















- 1. I can do multiplication of 2
- 2. I can do multiplication of 5
- 3. I can do multiplication of 10
- 4. I can do multiplication of 3
- 5. I can do multiplication of 6
- 6. I can do multiplication of 9
- 7. I can do multiplication of 4
- 8. I can do multiplication of 7
- 9. I can do multiplication of 8





Multiplication Table																		
one 1	Guio	Three	Four	Five														
$1 \times 1 = 1 2 \times 1 = 1 \times 2 = 2 \times 2 \times 2 = 2 \times 2 \times 2 \times 2 \times 2 \times 2$	5 S S S S S S S S S S S S S S S S S S S	$3 \times 1 = 3$ $3 \times 2 = 6$	$4 \times 1 = 4$ $4 \times 2 = 8$	$5 \times 1 = 5$ $5 \times 2 = 10$		×	1	2	3	4	5	6	7	8	9	10	11	12
$\begin{vmatrix} 1 & x & 2 & = & 2 \\ 1 & x & 3 & = & 3 \\ \end{vmatrix} \begin{vmatrix} 2 & x \\ 2 & x \end{vmatrix}$	$x^2 = 4$ x 3 = 6	$3 \times 3 = 9$	$4 \times 2 = 0$ $4 \times 3 = 12$	5 x 3 = 15		1	1	2	3	4	5	6	7	8	9	10	11	12
$\begin{vmatrix} 1 & x & 4 & = & 4 & 2 & 2 \\ 1 & x & 5 & = & 5 & 2 & 2 \\ \end{vmatrix}$	x 4 = 8 x 5 = 10	$3 \times 4 = 12$ $3 \times 5 = 15$	$4 \times 4 = 16$ $4 \times 5 = 20$	$5 \times 4 = 20$ $5 \times 5 = 25$		2	2	4	6	8	10	12	14	16	18	20	22	24
$1 \times 6 = 6 2$	x 6 = 12	$3 \times 6 = 18$	$4 \times 6 = 24$	$5 \times 6 = 30$		3	3	6	9	12	15	18	21	24	27	30	33	36
$\begin{vmatrix} 1 & x & 7 &= & 7 \\ 1 & x & 8 &= & 8 \end{vmatrix} 2$	x 7 = 14 x 8 = 16	$3 \times 7 = 21$ $3 \times 8 = 24$	$4 \times 7 = 28$ $4 \times 8 = 32$	$5 \times 7 = 35$ $5 \times 8 = 40$			-	-										
	x 9 = 18 x 10 = 20	$3 \times 9 = 27$ $3 \times 10 = 30$	$4 \times 9 = 36$ $4 \times 10 = 40$	$5 \times 9 = 45$ $5 \times 10 = 50$		4	4	8	12	16	20	24	28	32	36	40	44	48
						5	5	10	15	20	25	30	35	40	45	50	55	60
Six S	even	Eight	Nine	Ten	• •	6	6	12	18	24	30	36	42	48	54	60	66	72
$\begin{vmatrix} 6 \\ x \\ 1 \\ z \\ 6 \\ x \\ 2 \\ z \\ 12 \\ \end{vmatrix}$	x 1 = 7 x 2 = 14	8 x 1 = 8 8 x 2 = 16	9 x 1 = 9 9 x 2 = 18	$10 \times 1 = 10$ $10 \times 2 = 20$		7	7	14	21	28	35	42	49	56	63	70	77	84
$6 \times 3 = 18$ 7	x 3 = 21	8 x 3 = 24	9 x 3 = 27	$10 \times 3 = 30$	• •	8	8	16	24	32	40	48	56	64	72	80	88	96
$\begin{vmatrix} 6 & x & 4 & = & 24 \\ 6 & x & 5 & = & 30 \end{vmatrix}$ 7	x 4 = 28 x 5 = 35	$8 \times 4 = 32$ $8 \times 5 = 40$		$10 \times 4 = 40$ $10 \times 5 = 50$			-											
6 x 6 = 36 7 x	x 6 = 42	$8 \times 6 = 48$	$9 \times 6 = 54$	$10 \times 6 = 60$		9	9	18	27	36	45	54	63	72	81	90	99	108
$\begin{vmatrix} 6 \\ x \\ 7 \\ = 42 \end{vmatrix} 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7$	x 7 = 49 x 8 = 56	$8 \times 7 = 56$ $8 \times 8 = 64$		$10 \times 7 = 70$ $10 \times 8 = 80$		10	10	20	30	40	50	60	70	80	90	100	110	120
$6 \times 9 = 54$ 7 2 $6 \times 10 = 60$ 7 2	x 9 = 63 x 10 = 70	8 x 9 = 72 8 x 10 = 80	27.1 22.5 (Sal 2.6)	$10 \times 9 = 90$ $10 \times 10 = 100$		11	11	22	33	44	55	66	77	88	99	110	121	132
	x 10 = 70	0 x 10 = 00	5 X 10 = 90	10 x 10 = 100		12	12	24	36	48	60	72	84	96	108	120	132	144

