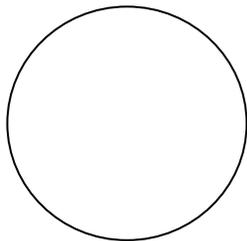


Vocabulary

Lots of , groups of
Times, product, multiply, multiplied by
Multiple of
Once, twice, three times, four times....ten times
Times as (big, long, wide etc)
Repeated addition
Array
Row, column
Double, halve
Share, share equally
One each, two each....
Group in pairs, threes, fours...
Equal groups of..
Divide, divided by, divided into
Left, left over, remainder

*I have worked hard to finish my card /
My Gold Award...*



Now I can put my name in the GOLDEN BOOK

Card 4

Times Tables Target Card

Name: _____



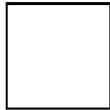
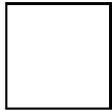
	0	1	2	3	4	5	6	7	8	9	10
0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7	8	9	10
2	0	2	4	6	8	10	12	14	16	18	20
3	0	3	6	9	12	15	18	21	24	27	30
4	0	4	8	12	16	20	24	28	32	36	40
5	0	5	10	15	20	25	30	35	40	45	50
6	0	6	12	18	24	30	36	42	48	54	60
7	0	7	14	21	28	35	42	49	56	63	70
8	0	8	16	24	32	40	48	56	64	72	80
9	0	9	18	27	36	45	54	63	72	81	90
10	0	10	20	30	40	50	60	70	80	90	100

Number Bond Awards

Blue To know all pairs of multiples of 5 and 10 which total 100 (45 + 55 = 100) (75 + 25 = 100)

Yellow To know all pairs of numbers which total 100 (34 + 66 = 100)

Red To calculate mentally doubles and halves of multiples of 10 and 100 (double 6 = 12 so double 60 = 120)



Tables Awards

Blue Say the multiplication table in order without long pauses

Yellow Give the answer (product) of two multiplied numbers not in the order of the table eg. "five times two is..."

Red Say the two numbers (factors) which multiply together when given the answer (product) eg. "thirty is three times ten" or answer questions such as "how many tens in thirty?"

Product = the answer to a multiplication $6 \times 5 = \mathbf{30}$

Factor = the numbers which are multiplied together to make the answer

6 x 5 = 30

$0 \times 3 = 0$	$0 \times 4 = 0$	$0 \times 6 = 0$
$1 \times 3 = 3$	$1 \times 4 = 4$	$1 \times 6 = 6$
$2 \times 3 = 6$	$2 \times 4 = 8$	$2 \times 6 = 12$
$3 \times 3 = 9$	$3 \times 4 = 12$	$3 \times 6 = 18$
$4 \times 3 = 12$	$4 \times 4 = 16$	$4 \times 6 = 24$
$5 \times 3 = 15$	$5 \times 4 = 20$	$5 \times 6 = 30$
$6 \times 3 = 18$	$6 \times 4 = 24$	$6 \times 6 = 36$
$7 \times 3 = 21$	$7 \times 4 = 28$	$7 \times 6 = 42$
$8 \times 3 = 24$	$8 \times 4 = 32$	$8 \times 6 = 48$
$9 \times 3 = 27$	$9 \times 4 = 36$	$9 \times 6 = 54$
$10 \times 3 = 30$	$10 \times 4 = 40$	$10 \times 6 = 60$

$0 \times 7 = 0$	$0 \times 8 = 0$	$0 \times 9 = 0$
$1 \times 7 = 7$	$1 \times 8 = 8$	$1 \times 9 = 9$
$2 \times 7 = 14$	$2 \times 8 = 16$	$2 \times 9 = 18$
$3 \times 7 = 21$	$3 \times 8 = 24$	$3 \times 9 = 27$
$4 \times 7 = 28$	$4 \times 8 = 32$	$4 \times 9 = 36$
$5 \times 7 = 35$	$5 \times 8 = 40$	$5 \times 9 = 45$
$6 \times 7 = 42$	$6 \times 8 = 48$	$6 \times 9 = 54$
$7 \times 7 = 49$	$7 \times 8 = 56$	$7 \times 9 = 63$
$8 \times 7 = 56$	$8 \times 8 = 64$	$8 \times 9 = 72$
$9 \times 7 = 63$	$9 \times 8 = 72$	$9 \times 9 = 81$
$10 \times 7 = 70$	$10 \times 8 = 80$	$10 \times 9 = 90$