

x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
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
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

This multiplication square helps to show you that if you know the facts on one side of the diagonal line you will automatically know the facts the other side. Can you see how?

So for example:

$$1 \times 6 = 6 \times 1$$

$$2 \times 6 = 6 \times 2$$

$$3 \times 6 = 6 \times 3$$

$$4 \times 6 = 6 \times 4 \quad \text{and so on...}$$

It does not matter in which order you choose to multiply the two numbers.

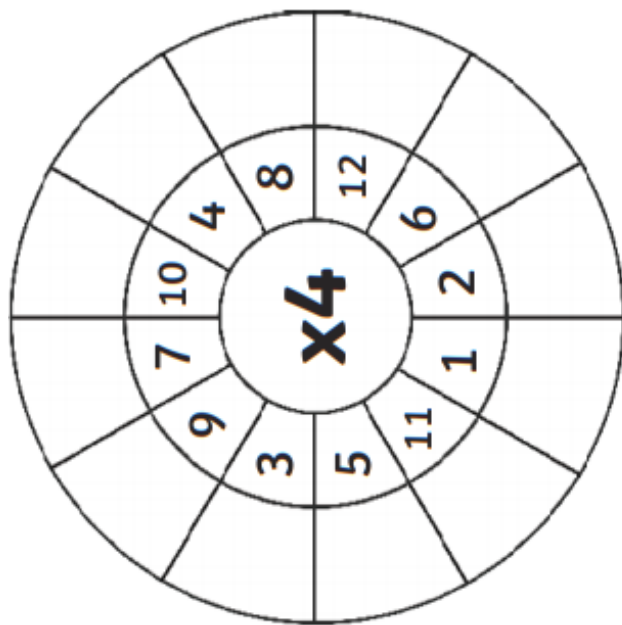
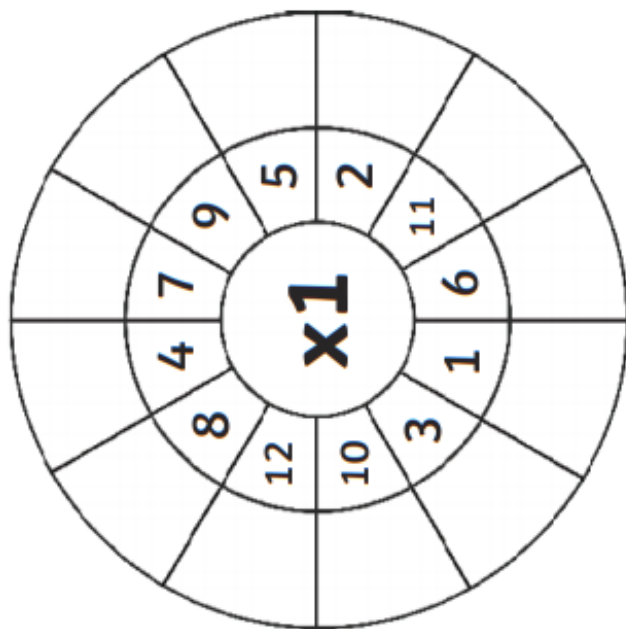
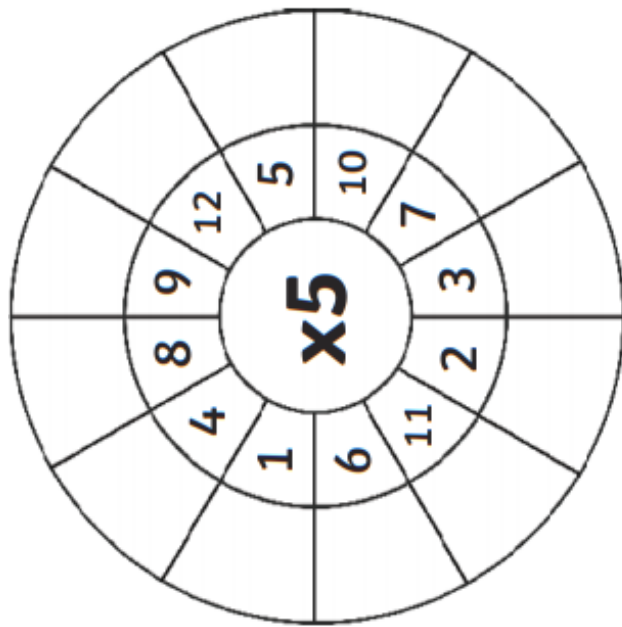
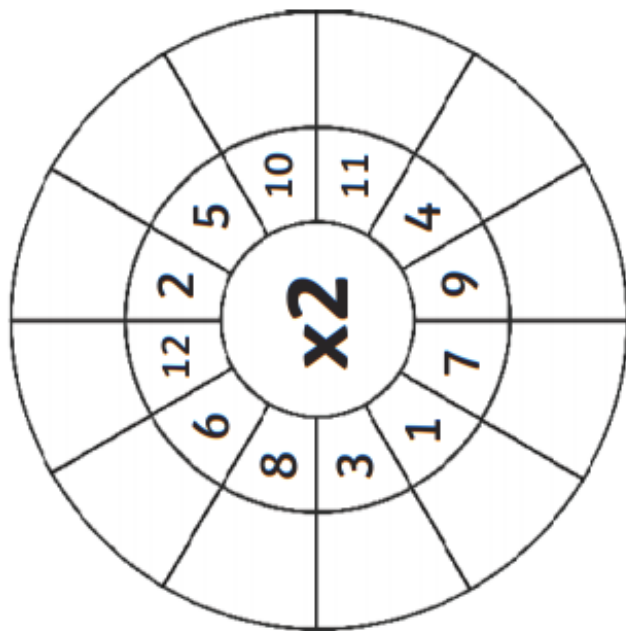
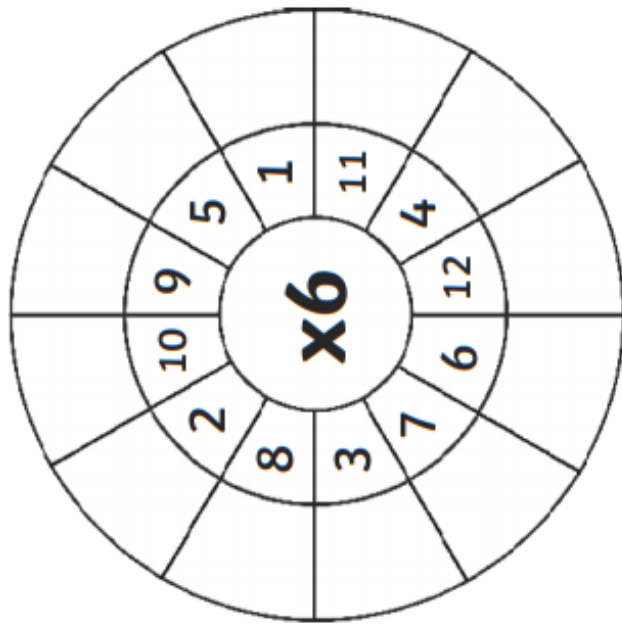
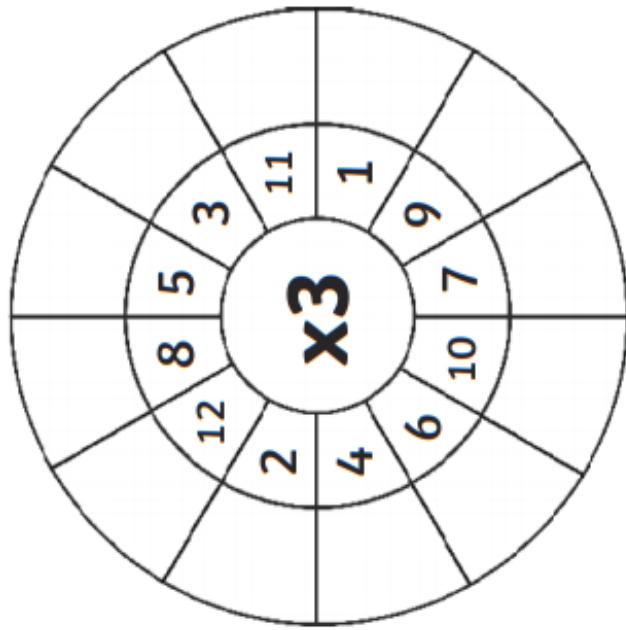
x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

This multiplication square helps us by colour coding which are the easiest facts to learn and those which many people find trickier.

Green	=	easiest
Blue	=	more difficult
Red	=	the trickiest of all

Can you fill in the missing calculations?

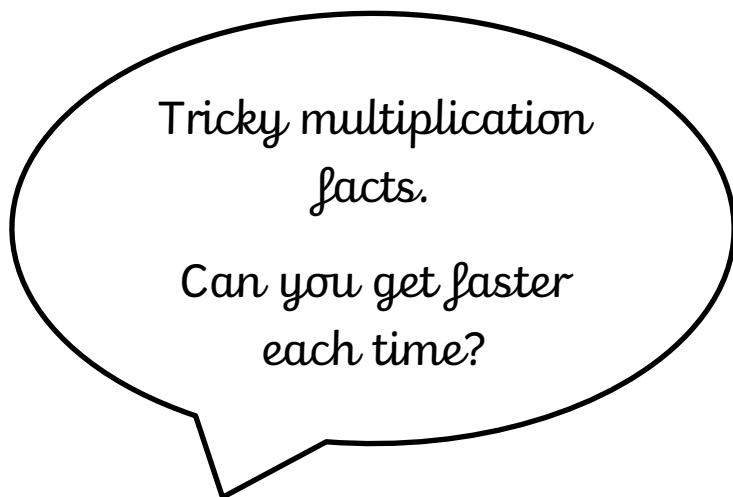
[illegible]



x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9
6				
7				
8				
9				



x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9
6				
7				
8				
9				

x	6	7	8	9	10	11	12
6							
7							
8							
9							
10							
11							
12							

More tricky
facts!

x	6	7	8	9	10	11	12
6							
7							
8							
9							
10							
11							
12							

×	2	5	3	4	8	6	7	9	11	12
10										

×	2	5	3	4	8	6	7	9	11	12
2										

×	2	5	3	4	8	6	7	9	11	12
5										

×	2	5	3	4	8	6	7	9	11	12
3										

×	2	5	3	4	8	6	7	9	11	12
4										

×	2	5	3	4	8	6	7	9	11	12
8										

×	2	5	3	4	8	6	7	9	11	12
6										

×	2	5	3	4	8	6	7	9	11	12
7										

×	2	5	3	4	8	6	7	9	11	12
9										

×	2	5	3	4	8	6	7	9	11	12
11										



To use these **SCATTER TABLES**, call out a question from the times table you are focusing on and your child should point to the answer on the page. For example, if you are concentrating on the 7 times tables, find the Scatter Table for the 7s and ask questions such as, '9 times 7' (your child points to 63) and so on.

2 Times Table

6 18 22
12 10 8
16 2
4 14
24 20

3 Times Table

9 24 3
15 12 21
36 6
30 18
27 33

4 Times Table

36 12 32
44 20 40
4 16
8 28
24 48

5 Times Table

25 60 35
5 40 10
50 20
45 15
55 30

6 Times Table

36 48 30
66 12
72
42 24
54
6 60
18

7 Times Table

49 28 14
77 70
84
7 56
63
42 21 35

8 Times Table

48 80 40
64 96
8
24 72
56
32 88 16

9 Times Table

45 9 81
72 108
63
18 90
36
54 99 27

10 Times Table

60 10 120
90 110
80
100 70
40
20 30
50

11 Times Table

66 121 22
55 99
88
110 132
44
33 77 11

12 Times Table

144 48 72
132 108
84
96 36
12
24 60
120