

Learn your Multiplication and Division Facts	
<p><u>USE THE GRID</u></p> <p>When you practice your tables use the tables grid or fact sheet. As you keep looking up the ones you don't know this should make it easier to remember them.</p>	<p><u>SAY THEM LOUD, SAY THEM PROUD</u></p> <p>Shout out $1 \times 2 = 2$, $2 \times 2 = 4$, $3 \times 2 = 6$ etc. Then you'll learn the questions that go with the answers.</p>
<p><u>LITTLE AND OFTEN</u></p> <p>Practise for 5 minutes everyday. This will be much more effective than doing it just once!!</p>	<p><u>USE PLAYING CARDS</u></p> <p>Pick out 1 to 10 (use a jack for 11 and a queen for 12) in a pack of playing cards. Shuffle them up. Choose a table to practice, and then say the answer as each one is turned over.</p>
<p><u>COUNT, COUNT, COUNT</u></p> <p>Count up and down in steps everywhere you go, keep track on your fingers on how many it is. E.g. 2, 4, 6, 8, 10 (You should be holding 5 fingers). Then you know that 5 lots of 2 are 10, and that 2s go into 10 five times.</p>	<p><u>FOUR FACTS FOR THE PRICE OF ONE!</u></p> <p>If you know that $5 \times 10 = 50$, you also know $10 \times 5 = 50$, $50 \div 10 = 5$ and $50 \div 5 = 10$. As you learn 1 fact practise saying the other 3.</p>
<p><u>SEE PICTURES IN YOUR HEAD</u></p> <p>When you are counting in 3s, imagine triangles. So when it's 6×3, try and picture 6 triangles, and you'll see 18 corners. Think of 10 fingers, 2 socks, 5 toes etc.</p>	<p><u>SING YOUR SUMS</u></p> <p>Try learning your tables to a song you know, or make up one of your own. Some people like the CDs you can buy.</p>
<p><u>READ THE DIVISION SIGN</u></p> <p>When you see the calculation $20 \div 5$. Read this as how many 5s make 20, or how many 5s go into 20. Some people read it as '20 goes into 5, how many times?' Then you can use your multiplication facts to help you!</p>	<p><u>PLAY GLADIATORS</u></p> <p>A game for 3. (A caller and 2 gladiators) Write the numbers 1 to 10 on a piece of paper. Choose a table, e.g. 10s. The caller calls out a number from the 10 times table e.g. 40, and the gladiators have to divide that number by 10 and touch the answer first, they score a point.</p>

Name: _____

Multiplication Square

×	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