



Maths Home Learning at St Pauls Primary School

Key Instant Recall Facts

Year 5 Autumn 2



Target: I am confident in all times tables up to 12 x 12 and corresponding division facts

By the end of this half term, children should know the following facts. The aim is to recall these facts instantly.

Multiplication Square												
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

KEY VOCABULARY

Top tips

Multiply
Divide
Multiple

- Chanting – practice saying the whole number sentence out loud
- ✓ Buy one get three free! If your child knows one fact (e.g. $3 \times 14 = 12$), can they tell you the other three facts in the same fact family (e.g. $4 \times 3 = 12$, $12 \div 3 = 4$, $12 \div 4 = 3$)?
- ✓ Create a board game or a treasure hunt related to your weakest times table (include \times and \div)
 - ✓ Make some flashcards and ask a family member to test you!
- ✓ Play Ping Pong with a partner: Take it in turns to count up in multiples of a number.

MOST USEFUL WEBSITES



- <https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4>
- <https://classroom.thenational.academy/units/multiplication-and-division-70b8>
- <https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>
- <https://www.timestables.co.uk>
- <https://mathsframe.co.uk/en/resources/category/7/multiplication-and-division>