Key Instant Recall Facts

Year 5: Autumn 1

I know multiplication and division facts for all times tables up to 12 x 12.

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

×	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

Factor
Multiplication Sign
Product
Dividend
Division sign
Divisor
Quotient

Examples of Key Questions

What are the factors of …
What are the multiples of …
What is the product of … and …?

Top Tips

The secret to success? Practise little and often! Can you learn these on your way to school? On a car journey? Or even at the breakfast table? You don't need to learn them all at once: start with those you are more confident with before tackling the rest. Why not practise whilst keeping active? You could throw and catch or kick a ball whilst learning them!

Useful websites (games and information):

https://ttrockstars.com
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