

Key Instant Recall Facts

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

- I know the multiplication and division facts for all times tables up to 12×12 .

Key Vocabulary:

How many times?
lots of
groups of
multiple of
times
multiply
multiply by
repeated addition
array
product

Stem sentences to use:

___ $\times$ ___ = ___ because there are ___ groups of ____.
I know ___ $\div$ ___ = ___ because ___ $\times$ ___ = ____.
___ is a multiple of ___ because I counted in ___s: ____.

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

Suggested activities:

- Timetables Rock Stars
- Chanting tables
- Throw two dice, add them together, and throw again. Multiply the two numbers.

Hit the button

<https://www.topmarks.co.uk/maths-games/7-11-years/multiplication-and-division>

BBC Bitesize

<https://www.bbc.co.uk/bitesize/articles/z97rdnb#z3r3xg8>

Year 4 Multiplication Check Parent Information

<https://www.gov.uk/government/publications/multiplication-tables-check-information-for-parents/multiplication-tables-check-information-for-parents-text-version--2>