



1 12 x 12 Multiplication Grid

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

2 Legend

- Green = anchor facts
- Yellow = square-number facts
- Use stronger green for the top header row and left header column
- Highlight x1, x2, x5 and x10 rows and columns
- Highlight diagonal square facts: 1×1 to 12×12

3 Memorise in This Order

1. x1, x2 and x10 - easiest anchor tables
2. x5 and x11 - strong number patterns
3. x3 and x4 - build rhythm
4. x6 and x9 - connect to known facts
5. x7, x8 and x12 - final challenge tables

4 5-Minute Daily Routine

- 1 1 minute: Read one table aloud with rhythm
- 2 2 minutes: Cover the table and recall it
- 3 1 minute: Say the table backwards
- 4 1 minute: Practise facts in random order

5 Remember Faster

- Learn one or two tables at a time
- Say facts aloud using a steady rhythm
- Use turn-around facts to reduce memorisation
- Mark facts that take longer than three seconds
- Review after 10 minutes, one day and one week
- Practise shuffled facts, not only in sequence



Quick Tip

Start with $\times 1$, $\times 2$, $\times 5$ and $\times 10$, then use turn-around facts to cut the number of new facts to learn.