CE1 - CM2

My multiplication tables

Spot the patterns, practise and check your answers.



A little workshop.
Something new to discover.

Go at your own pace, with a grown-up to help.
Try, look closely, and have another go.

01 A poster with the tables from 1 to 10 and some handy tips.

02 Fill-in tables with the answers included.

Print on A4 at 100%. Only print the pages you need.
Download is free; the books at the end are for sale.

All the tables from 1 to 10

The poster to hang above your desk

The 1 times table

1 × 1 = 1
1 × 2 = 2
1 × 3 = 3
1 × 4 = 4
1 × 5 = 5
1 × 6 = 6
1 × 7 = 7
1 × 8 = 8
1 × 9 = 9
1 × 10 = 10

The 2 times table

2 × 1 = 2
2 × 2 = 4
2 × 3 = 6
2 × 4 = 8
2 × 5 = 10
2 × 6 = 12
2 × 7 = 14
2 × 8 = 16
2 × 9 = 18
2 × 10 = 20

The 3 times table

3 × 1 = 3
3 × 2 = 6
3 × 3 = 9
3 × 4 = 12
3 × 5 = 15
3 × 6 = 18
3 × 7 = 21
3 × 8 = 24
3 × 9 = 27
3 × 10 = 30

The 4 times table

4 × 1 = 4
4 × 2 = 8
4 × 3 = 12
4 × 4 = 16
4 × 5 = 20
4 × 6 = 24
4 × 7 = 28
4 × 8 = 32
4 × 9 = 36
4 × 10 = 40

The 5 times table

5 × 1 = 5
5 × 2 = 10
5 × 3 = 15
5 × 4 = 20
5 × 5 = 25
5 × 6 = 30
5 × 7 = 35
5 × 8 = 40
5 × 9 = 45
5 × 10 = 50

The 6 times table

6 × 1 = 6
6 × 2 = 12
6 × 3 = 18
6 × 4 = 24
6 × 5 = 30
6 × 6 = 36
6 × 7 = 42
6 × 8 = 48
6 × 9 = 54
6 × 10 = 60

The 7 times table

7 × 1 = 7
7 × 2 = 14
7 × 3 = 21
7 × 4 = 28
7 × 5 = 35
7 × 6 = 42
7 × 7 = 49
7 × 8 = 56
7 × 9 = 63
7 × 10 = 70

The 8 times table

8 × 1 = 8
8 × 2 = 16
8 × 3 = 24
8 × 4 = 32
8 × 5 = 40
8 × 6 = 48
8 × 7 = 56
8 × 8 = 64
8 × 9 = 72
8 × 10 = 80

The 9 times table

9 × 1 = 9
9 × 2 = 18
9 × 3 = 27
9 × 4 = 36
9 × 5 = 45
9 × 6 = 54
9 × 7 = 63
9 × 8 = 72
9 × 9 = 81
9 × 10 = 90

The 10 times table

10 × 1 = 10
10 × 2 = 20
10 × 3 = 30
10 × 4 = 40
10 × 5 = 50
10 × 6 = 60
10 × 7 = 70
10 × 8 = 80
10 × 9 = 90
10 × 10 = 100

The 2 times table

Put it up, read it, say it out loud · CE1 level

Filoumi's tip

Doubles! 2 × 7 is just 7 + 7. You already know these.

2 × 1 = 2

2 × 2 = 4

2 × 3 = 6

2 × 4 = 8

2 × 5 = 10

2 × 6 = 12

2 × 7 = 14

2 × 8 = 16

2 × 9 = 18

2 × 10 = 20

The 3 times table

Put it up, read it, say it out loud · CE1 level

Filoumi's tip

Count in threes, like a song: 3, 6, 9, 12, 15…

3 × 1 = 3

3 × 2 = 6

3 × 3 = 9

3 × 4 = 12

3 × 5 = 15

3 × 6 = 18

3 × 7 = 21

3 × 8 = 24

3 × 9 = 27

3 × 10 = 30

The 4 times table

Put it up, read it, say it out loud · CE1 level

Filoumi's tip

Double and double again: 4 × 6? Double 6 → 12, double again → 24.

4 × 1 = 4

4 × 2 = 8

4 × 3 = 12

4 × 4 = 16

4 × 5 = 20

4 × 6 = 24

4 × 7 = 28

4 × 8 = 32

4 × 9 = 36

4 × 10 = 40

The 5 times table

Put it up, read it, say it out loud · CE1 level

Filoumi's tip

The answer always ends in 0 or 5. And it's half of the 10 times table!

5 × 1 = 5

5 × 2 = 10

5 × 3 = 15

5 × 4 = 20

5 × 5 = 25

5 × 6 = 30

5 × 7 = 35

5 × 8 = 40

5 × 9 = 45

5 × 10 = 50

The 6 times table

Put it up, read it, say it out loud · CE2 level

Filoumi's tip

6 = 2 × 3: use the 3 times table, then double. 6 × 7? 21, doubled → 42.

6 × 1 = 6

6 × 2 = 12

6 × 3 = 18

6 × 4 = 24

6 × 5 = 30

6 × 6 = 36

6 × 7 = 42

6 × 8 = 48

6 × 9 = 54

6 × 10 = 60

The 7 times table

Put it up, read it, say it out loud · CE2 level

Filoumi's tip

Most answers are in the other tables. For 7 × 8: 5, 6, 7, 8 – that's 56 = 7 × 8!

7 × 1 = 7

7 × 2 = 14

7 × 3 = 21

7 × 4 = 28

7 × 5 = 35

7 × 6 = 42

7 × 7 = 49

7 × 8 = 56

7 × 9 = 63

7 × 10 = 70

The 8 times table

Put it up, read it, say it out loud · CE2 level

Filoumi's tip

Double it, double again, and double once more! 8 × 6? 6 → 12 → 24 → 48.

8 × 1 = 8

8 × 2 = 16

8 × 3 = 24

8 × 4 = 32

8 × 5 = 40

8 × 6 = 48

8 × 7 = 56

8 × 8 = 64

8 × 9 = 72

8 × 10 = 80

The 9 times table

Put it up, read it, say it out loud · CE2 level

Filoumi's tip

Finger trick: fold down the finger for the number. The digits in the answer always add up to 9 (18 → 1+8).

9 × 1 = 9

9 × 2 = 18

9 × 3 = 27

9 × 4 = 36

9 × 5 = 45

9 × 6 = 54

9 × 7 = 63

9 × 8 = 72

9 × 9 = 81

9 × 10 = 90

The multiplication grid

See all 100 answers at a glance

×	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Tip: the table is symmetrical – 7 × 4 and 4 × 7 give the same answer.

Fill in the multiplication grid

The square numbers on the diagonal are already filled in – your turn!

×	1	2	3	4	5	6	7	8	9	10
1	1									
2		4								
3			9							
4				16						
5					25					
6						36				
7							49			
8								64		
9									81	
10										100

Times tables with gaps – CE1 level

Tables for 2, 3, 4 and 5 – fill in the blanks without peeking at the poster!

1. 3 × 2 = ____
2. 2 × ____ = 18
3. 5 × ____ = 10
4. 3 × 4 = ____
5. 2 × ____ = 8
6. 2 × 6 = ____
7. 4 × ____ = 28
8. 5 × 5 = ____
9. 5 × 4 = ____
10. 5 × ____ = 15
11. 5 × 6 = ____
12. 4 × 10 = ____
13. 3 × 5 = ____
14. 5 × ____ = 40
15. 3 × 8 = ____
16. 3 × ____ = 21
17. 3 × 6 = ____
18. 4 × ____ = 8
19. 2 × ____ = 10
20. 4 × 3 = ____
21. 2 × 10 = ____
22. 4 × 4 = ____
23. 5 × 7 = ____
24. 4 × ____ = 32

Times tables with gaps – CE2 level

Tables for 6, 7, 8 and 9 – the big ones this time.

1. 8 × 3 = ____
2. 9 × ____ = 27
3. 9 × 9 = ____
4. 9 × 5 = ____
5. 8 × ____ = 16
6. 6 × ____ = 42
7. 7 × ____ = 56
8. 6 × 8 = ____
9. 8 × ____ = 72
10. 6 × 3 = ____
11. 9 × ____ = 18
12. 9 × 4 = ____
13. 9 × 10 = ____
14. 6 × 5 = ____
15. 7 × 2 = ____
16. 7 × ____ = 70
17. 8 × 6 = ____
18. 8 × 8 = ____
19. 7 × 9 = ____
20. 9 × ____ = 63
21. 6 × ____ = 54
22. 8 × ____ = 56
23. 7 × 5 = ____
24. 7 × ____ = 28

Answers

Check your work – but only after you've had a go, promise!

Times tables with gaps · CE1

1) 3 × 2 = 6 · 2) 2 × 9 = 18 · 3) 5 × 2 = 10 · 4) 3 × 4 = 12 · 5) 2 × 4 = 8 · 6) 2 × 6 = 12
7) 4 × 7 = 28 · 8) 5 × 5 = 25 · 9) 5 × 4 = 20 · 10) 5 × 3 = 15 · 11) 5 × 6 = 30 · 12) 4 × 10 = 40
13) 3 × 5 = 15 · 14) 5 × 8 = 40 · 15) 3 × 8 = 24 · 16) 3 × 7 = 21 · 17) 3 × 6 = 18 · 18) 4 × 2 = 8
19) 2 × 5 = 10 · 20) 4 × 3 = 12 · 21) 2 × 10 = 20 · 22) 4 × 4 = 16 · 23) 5 × 7 = 35 · 24) 4 × 8 = 32

Times tables with gaps · CE2

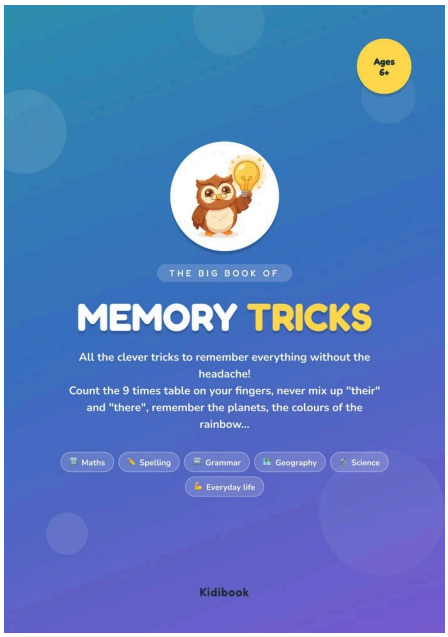
1) 8 × 3 = 24 · 2) 9 × 3 = 27 · 3) 9 × 9 = 81 · 4) 9 × 5 = 45 · 5) 8 × 2 = 16 · 6) 6 × 7 = 42
7) 7 × 8 = 56 · 8) 6 × 8 = 48 · 9) 8 × 9 = 72 · 10) 6 × 3 = 18 · 11) 9 × 2 = 18 · 12) 9 × 4 = 36
13) 9 × 10 = 90 · 14) 6 × 5 = 30 · 15) 7 × 2 = 14 · 16) 7 × 10 = 70 · 17) 8 × 6 = 48 · 18) 8 × 8 = 64
19) 7 × 9 = 63 · 20) 9 × 7 = 63 · 21) 6 × 9 = 54 · 22) 8 × 7 = 56 · 23) 7 × 5 = 35 · 24) 7 × 4 = 28

Fill in the multiplication grid

Each box = row × column. The diagonal is given: 1, 4, 9, 16, 25, 36, 49, 64, 81, 100.

Shall we keep going together?

A book suggestion for parents, after the free activities.



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