

Times-table progress record

Colour the facts you know, log a little practice every day and watch yourself grow.



NAME _____ CLASS _____ STARTED _____

1 My facts grid

Colour a box for each fact you know quickly.

×	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

LEARNING GOAL

I know my times tables to 12×12 and I can track my progress.

SUCCESS CRITERIA

- ☐ I can colour facts I know.
- ☐ I can find a fact's twin.
- ☐ I can beat my own best.



Learn one, get one free. 3×7 in row 3 and 7×3 in row 7 both make 21.

The shaded square numbers are a mirror line: every fact has a twin. 144 boxes, only 78 different facts!

FACTS I AM WORKING ON

GOT IT

	×		=		☐
	×		=		☐
	×		=		☐

2 My daily log

One row per practice. Score out of 10 or 20.

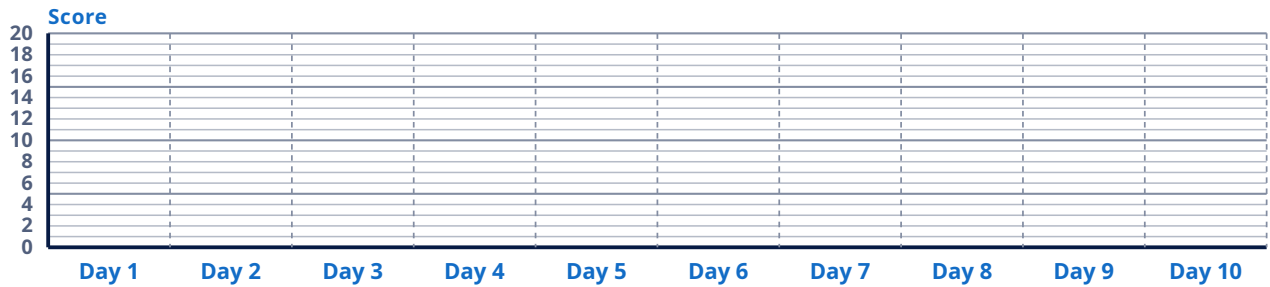
DAY	DATE	TABLE	SCORE	TIME	HOW IT FELT
1		×	/		☐ ☐ ☒
2		×	/		☐ ☐ ☒
3		×	/		☐ ☐ ☒
4		×	/		☐ ☐ ☒
5		×	/		☐ ☐ ☒

DAY	DATE	TABLE	SCORE	TIME	HOW IT FELT
6		×	/		☐ ☐ ☒
7		×	/		☐ ☐ ☒
8		×	/		☐ ☐ ☒
9		×	/		☐ ☐ ☒
10		×	/		☐ ☐ ☒



3 My personal best chart

Colour a bar up to each day's score. New best? Draw a star.



BEST SCORE _____ out of _____ on day _____

FASTEST TIME _____ on day _____

4 Strategy cards

Stuck? Use a fact you know.

×2 ×4 ×8 Double, double again

×2: double it. 7×2 : double 7 = 14

×4: double, then double again. 6×4 : double 6 = 12, double 12 = 24

×8: double three times. 7×8 : 14, 28, 56

Try: $3 \times 4 =$ _____ $5 \times 8 =$ _____

×5 Half of ten lots

Times by 10, then halve it.

8×5 : $8 \times 10 = 80$, half of 80 = 40

7×5 : $7 \times 10 = 70$, half of 70 = 35

Try: $6 \times 5 =$ _____

×9 Ten lots, take away one lot

Times by 10, then take away one lot.

7×9 : $7 \times 10 = 70$, $70 - 7 = 63$

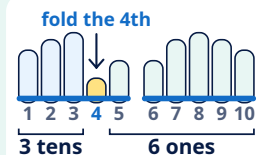
6×9 : $6 \times 10 = 60$, $60 - 6 = 54$

Try: $8 \times 9 =$ _____

×9 The finger trick

For 9×1 to 9×10 . Hold up ten fingers. For 9×4 , fold down the 4th finger from the left.

Fingers to the left are tens, to the right are ones: 36.



Try: $9 \times 7 =$ _____

5 Look back

The table I know best is $\times$ _____ because ...

A fact that still trips me up is _____ $\times$ _____. I will remember it by ...



GO FURTHER

How many boxes on your grid hold 24?

_____ Write them as twins below.

My target for next week is ...