

Year 4 Multiplication Tables Check (MTC)

Monday 10th February 2025

<https://www.youtube.com/watch?v=ct5cDctLVTI&list=PL6gGtLyXoeq9eWA31dGs2RmsAM8jDhDXs&index=2>

×	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

What is the MTC?

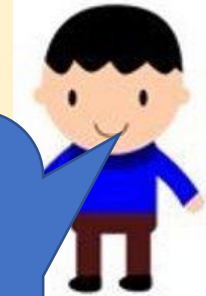
- An on-screen check (touch-screen laptops)
- 3 practice questions to begin with
- 25 times table questions
- 6 seconds to answer each question
- 3-seconds pause between questions
- 5 mins (approx.) to complete
- Taking place Wb 2nd June 2025

How can I support my child to prepare?

- Class teachers are already regularly practising the MTC with all Year 4 children during term time
- All Year 4 children would benefit from practising their times tables (to 12 x 12) at home
 - Little and often is the best way to learn times tables (a few minutes each day, even during half term and the Easter holiday)
 - All will be given a times tables pack to take home (focus on the times tables your child needs to work on - see multiplication square)
 - If your child has access to a PC / laptop / tablet / phone, try:
 - TTRS - all have a TTRS login (Soundcheck game mimics the MTC)
 - [Timestables.co.uk](https://www.timestables.co.uk) - free to use (again, mimics the MTC)

10.2.25

LO: To recall times tables to 12 x 12.



Play on TTRS
Garage and then
complete
a Soundcheck.

SINGLE PLAYER

JAMMING
Take it easy

GIG
Perform once a month

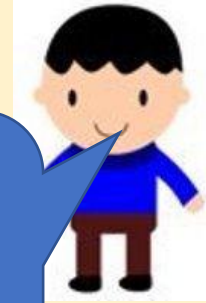
GARAGE
Complete your heatmap

STUDIO
Get a rock status

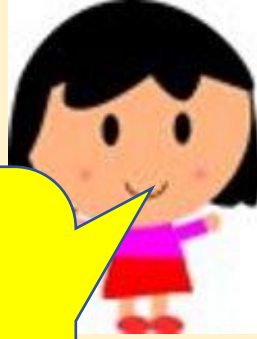
SOUNDCHECK
Beat the clock

10.2.25

LO: To recall times tables to 12 x 12.



Log onto timestables.co.uk MTC to practise your times tables.



If you finish, feel free to fill in a multiplication square together.

The screenshot shows the homepage of timestables.co.uk. At the top, there is a navigation bar with the site name and a search icon. Below this is a green banner with a chalkboard showing $3 \times 3 = 9$ and the text "Timestables.co.uk Learn the times tables here!". A blue banner for "Integration made easy." with a PayPal logo is also visible. The main content area is titled "Learn your times tables" and contains a grid of buttons for selecting a times table to practice. A green circle highlights the "9 times table" button. Below the grid, there are two sections: "Practise the Multiplication tables check" and "Play against other players!". The "Practise the Multiplication tables check" section shows a calculator interface with the problem $3 \times 12 =$ and a numeric keypad. The "Play against other players!" section shows a "Join game" interface with a "Join" button.

10.2.25

LO: To recall the 7 x table.

What do you notice?



Use this interactive counting stick!

<https://bossmaths.com/countingstick/>

7 x

7 x 1 = 7

7 x 2 = 14

7 x 3 = 21

7 x 4 = 28

7 x 5 = 35

7 x 6 = 42

7 x 7 = 49

7 x 8 = 56

7 x 9 = 63

7 x 10 = 70

7 x 11 = 77

7 x 12 = 84

Times table 7

Parts

12

Colour 1: ● ● ● ● (Red, Yellow, Green, Blue)

Colour 2: ● ● ● ● (Red, Yellow, Green, Blue)

Hide all values

Show all values

0 7 14 21 ? ? ? ? ? ? ? ?

An interactive counting stick for the 7x table. It features a slider set to 12, two color selection options (Colour 1 and Colour 2), and two buttons: 'Hide all values' and 'Show all values'. Below the slider is a horizontal bar divided into 13 segments. The first four segments are labeled 0, 7, 14, and 21. The remaining nine segments are marked with question marks. The segments are colored in an alternating pattern of red and yellow, starting with red for the first segment.

10.2.25

LO: To recall multiplication facts for the 7 x tables.

Let's play Bingo!



Write down
three multiples of
7 between 0 and 84 on
your whiteboards.



LO: To recall multiplication facts for the 7 x tables.

$$0 \times 7 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 0 =$$



LO: To recall multiplication facts for the 7 x tables.

What is
this
called?

$$0 \times 7 = 7 \times 0$$

The
commutative
property of
multiplication.



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 11 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 10 =$$



LO: To recall multiplication facts for the 7 x tables.

$$3 \times 7 =$$



LO: To recall multiplication facts for the 7 x tables.

$$9 \times 7 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 7 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 4 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 8 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 2 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 12 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 5 =$$



LO: To recall multiplication facts for the 7 x tables.

$$7 \times 6 =$$

