

The background is a dense, abstract collage of various numbers and geometric shapes. The numbers, including 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, are rendered in a variety of colors such as red, yellow, blue, green, and purple. They are drawn with a thick, textured, hand-drawn style, giving them a three-dimensional appearance. The shapes are scattered across the entire frame, creating a complex and vibrant visual field.

MTC Final Preparations

15th May 2025

What is the MTC?

- The Multiplication Times Table Check (MTC) is a statutory check for all year 4 pupils in England.
- The purpose of the Multiplication Times Table Check is to determine whether pupils can fluently recall their times tables up to 12.
- Pupils are assessed on their ability to answer 25 multiplication questions online. They have six seconds to answer each question, and schools are given a two-week window to 'check' all eligible children in the year group.

5.2.1 Table 1 – Multiplication table limits in the MTC

Multiplication Table	Minimum number of items in each form	Maximum number of items in each form
1	Not applicable	Not applicable
2	0	2
3	1	3
4	1	3
5	1	3
6	2	4
7	2	4
8	2	4
9	2	4
10	0	2
11	1	3
12	2	4

Times Tables
the children
found most
challenging
last year

Times Table Fact
11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

11 × 12
9 × 6
7 × 8
6 × 8
7 × 7
7 × 6
9 × 7
8 × 8
8 × 4
8 × 12

What can you do at home to help?

1. Use Times Table Rock Stars (TTRS) regularly

- Encourage your child to play for 10–15 minutes a day.
- Focus on the "**Soundcheck**" mode, as it mirrors the style and timing of the official MTC.
- Use the "**Garage**" and "**Studio**" modes for targeted practice and building speed.

2. Create a routine

- Set a regular time each day for times table practice — before school, after homework, or before dinner — whatever works for your family.
- Keep sessions short and focused.

3. Make it fun and engaging

- Use flashcards, apps, or online games beyond TTRS like Hit the Button (by Topmarks).
- Play multiplication bingo or quiz each other in a timed challenge.

What can you do at home to help?

4. Use everyday opportunities

- Practise times tables when out and about — e.g., “What’s 6×7 ?” in the car or while shopping.
- Relate multiplication to real life: counting coins, working out prices, or measuring ingredients.

5. Focus on tricky tables

- Identify which times tables your child finds most difficult and focus extra time on those.
- Use songs, rhymes, or tricks for remembering harder facts (like the 7s and 8s).

6. Talk positively about maths

- Encourage a growth mindset: praise effort, not just correct answers.
- Remind your child it’s okay to make mistakes — praise the progress they are making.

What will the check look like?

Try it out

Time left: 6

$5 \times 6 =$

1	2	3
4	5	6
7	8	9
	0	Enter

Questions

- If you have any questions, please email the team at year4@gmgt.co.uk

Thank you!