



Year 4 Multiplication Tables Check 2023  
Presentation for Parents, Carers & Guardians

## Year 4 Multiplication Check (MTC)

- The MTC determines if Year 4 children can **fluently** recall their multiplication tables.
- They are designed to help schools identify which children require more support to learn their times tables.
- There is no 'pass' rate or threshold.
- Results are not published. Your child's result will be in their end of year report.
- The Department for Education (DfE) will create a report about the overall results across all schools in England, not individual schools.

## When the check will take place

- There will be a 2 week window from Monday 5<sup>th</sup> June to Friday 16th June 2023 for schools to administer the check.
- There is no set day to administer the check and children are not expected to take the check at the same time.
- All eligible Year 4 children in England will be required to take the check.

## How the check is carried out

- The check will be **fully digital**.
- Answers will be entered using a keyboard, by pressing digits using a mouse or using an on-screen number pad.
- There will be **3 practice questions** before the check begins.
- There will be a total of **25 questions** with a **3 second pause** in-between questions.
- Usually, the check will take less than **5 minutes** for each child.
- The children will have **6 seconds** from the time the question appears to input their answer.

Time left: 5

$6 \times 11 =$

1

2

3

4

5

6

7

8

9

C

0

Enter

# Specific Arrangements

Children with additional needs, who have similar provision in their day-to-day learning at school, may be allotted specific arrangements, including:

- Colour contrast;
- Font size adjustment;
- 'Next' button (alternative to 3-second pause);
- Removing on-screen number pad;
- An adult to input answers;
- Question reader;
- Audible time alert.

## The check questions

- Each child will be **randomly assigned** a set of questions
- There will only be **multiplication** questions in the check, not division facts.
- The 6, 7, 8, 9 and 12 times tables are **more likely** to be asked.
- Reversal of questions (e.g.  $8 \times 6$  and  $6 \times 8$ ) will not be asked in the same check.
- Children will not see their individual results when they complete the check.

## More information about the questions

The Standards and Testing Agency (STA) state that they are classifying the multiplication tables by the first number in the question.

For example,  $8 \times 3$  would fall within the 8 times table.

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

- There won't be questions from the 1 times tables (although they might be included in the practice questions).
- There will be a maximum of 7 questions from the 2, 5 and 10 times tables.
- There is a focus on the 6, 7, 8, 9 and 12 times tables as they are the 'most difficult' multiplication tables

# How can I support my child?

Make times tables fun – play games

There are examples in [Google Classroom](#).

Websites:

[www.timestables.co.uk](http://www.timestables.co.uk)

<https://play.ttrockstars.com/ttrs/dashboard>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

MTC practise websites:

<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>

<https://www.timestables.co.uk/multiplication-tables-check/>

<https://play.ttrockstars.com/ttrs/online/play/home/soundcheck> – sound check



• Questions?