

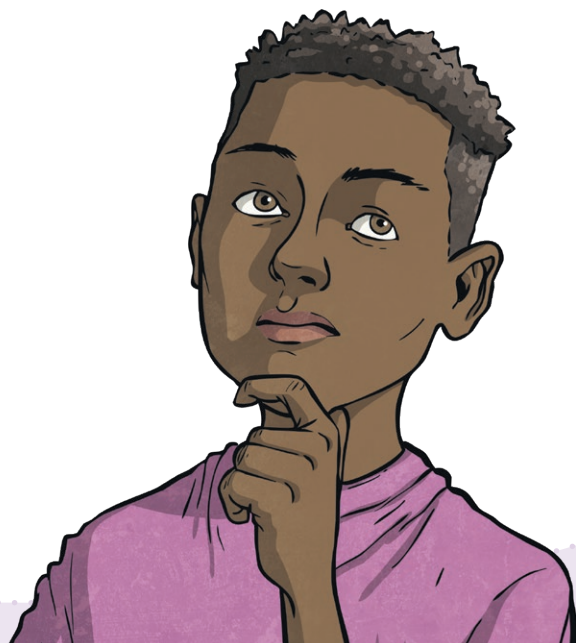
# Multiplication Tables Check (MTC)

Teachers, Parents and Carers  
Information Sheet

# Chapters

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**1**

## Who will take the Multiplication Tables Check?

The Multiplication Tables Check (MTC) is a times tables test to be taken online by children at the end of year 4. This is statutory for all year 4 pupils registered at state-funded maintained schools, special schools or academies (including free schools) in England. In 2024, schools must administer the MTC between Monday 3<sup>rd</sup> June and Friday 14<sup>th</sup> June. Schools can use the following week, Monday 17<sup>th</sup> June to Friday 21<sup>st</sup> June, to administer the check to any pupils who were absent during the first two weeks or in case of any delays to the administration of the check due to technical difficulties.

**2**

## What will be tested in the Multiplication Tables Check?

The check will only assess multiplication facts and not the corresponding division facts. The questions will be range from  $2 \times 2$  up to  $12 \times 12$ . There will be a particular focus on the 6, 7, 8, 9 and 12 times tables, as these are trickier times tables that are focused on in years 3 and 4.

**3**

## How many questions are included in the Multiplication Tables Check?

The Multiplication Tables Check has 25 questions and 3 practice questions.

**4**

## How long is the Multiplication Tables Check?

Children will have 6 seconds to answer a question with a 3-second gap between questions. The whole test will take less than 5 minutes to complete.

**5**

## Will there be a pass mark?

There is no pass mark for the check. Teachers will share children's scores with parents, as they would with all national curriculum assessments.

**6**

## What equipment will be required to take the test?

Schools can use the following devices to access the test:

- PC
- Mac
- laptop
- tablet

## 7

## What access arrangements can be made?

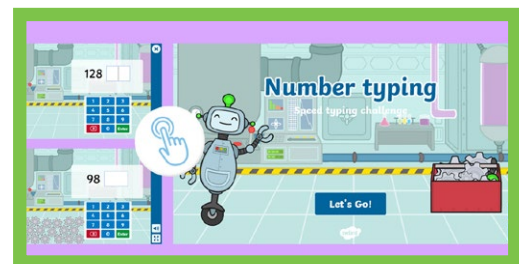
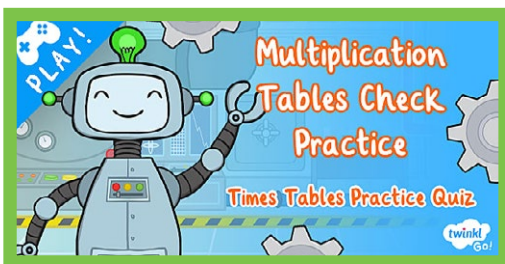
There are several access arrangements available for the check, which can be used to support pupils with specific needs. The check was designed to be inclusive and accessible to as many children as possible, including those with Special Educational Needs and Disabilities (SEND) or English as an Additional Language (EAL).

Teachers are able to change: the font colour and background for a number of different combinations if required; increase and decrease font size; pause between questions (to a maximum limit of 30 minutes to complete the test); remove on-screen distractions (such as the on-screen number pad, dictation and input assistance) and also enable an audio version. Additional time to answer each question is not allowed.

## 8

## What can I do to help children prepare for the test?

There are a number of resources available that can help children prepare for the Multiplication Tables Check.



### MTC Multiplication Tables Check Practice

This MTC resource is designed to the precise specifications of the government test and optimised for desktop, tablet or iPad use.

### MTC Number Typing Challenge Game

This MTC resource is designed to the precise specifications of the government test and optimised for desktop, tablet or iPad use.

#### Twinkl MTC (Multiplication Tables Check) App

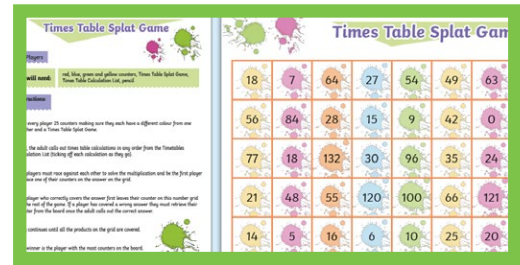
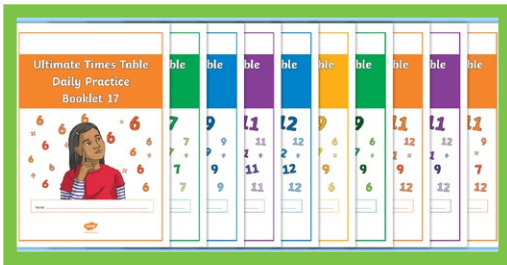
A fully configurable app designed for practising times tables for the Multiplication Tables Check.

It is designed to the precise specification of the government test and follows the KS2 Maths frame of work as a multiplication check practice exercise.



### Twinkl MTC (Multiplication Tables Check) App

A fully configurable app designed for practising times tables for the Multiplication Tables Check.



## Year 4 Ultimate Times Table Daily Practice Booklets Bumper Pack

This wide range of ultimate times tables daily practice booklets will help secure children's knowledge of their times tables.



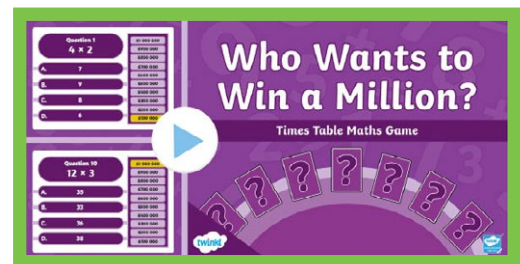
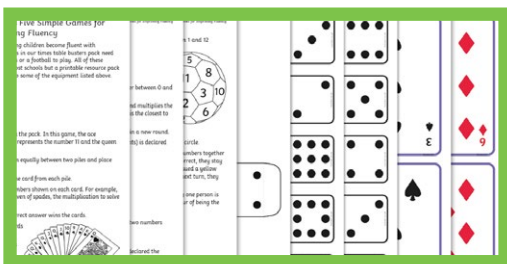
## Times Table Press the Button Game

The game lets you select which times table you want to play, from 2s to 12s. Alternatively, there is the option to select a mixture. Then, you can choose whether you want to guess the right answer, guess the right question or guess the missing number.



## Time Tables Practice Sheets Pack

A full set of times tables sheets to help improve children's understanding and knowledge of multiplication facts up to 12.



## Times Table Busters: 5 Simple Games for Improving Fluency

Instructions for five different games that you can play using either dice, dominoes, playing cards or a football. These games are guaranteed to inject some fun into learning multiplication facts.

## Who Wants to Win a Million? Times Table Game

This fun quiz is guaranteed to get children excited about times tables facts. It includes three different quizzes, with each quiz consisting of ten questions. Children will enjoy working through the questions to see if they can win a million.

1x table	2x table	3x table	4x table	5x table	6x table
1 × 1 = 1	1 × 2 = 2	1 × 3 = 3	1 × 4 = 4	1 × 5 = 5	1 × 6 = 6
2 × 1 = 2	2 × 2 = 4	2 × 3 = 6	2 × 4 = 8	2 × 5 = 10	2 × 6 = 12
3 × 1 = 3	3 × 2 = 6	3 × 3 = 9	3 × 4 = 12	3 × 5 = 15	3 × 6 = 18
4 × 1 = 4	4 × 2 = 8	4 × 3 = 12	4 × 4 = 16	4 × 5 = 20	4 × 6 = 24
5 × 1 = 5	5 × 2 = 10	5 × 3 = 15	5 × 4 = 20	5 × 5 = 25	5 × 6 = 30
6 × 1 = 6	6 × 2 = 12	6 × 3 = 18	6 × 4 = 24	6 × 5 = 30	6 × 6 = 36
7 × 1 = 7	7 × 2 = 14	7 × 3 = 21	7 × 4 = 28	7 × 5 = 35	7 × 6 = 42
8 × 1 = 8	8 × 2 = 16	8 × 3 = 24	8 × 4 = 32	8 × 5 = 40	8 × 6 = 48
9 × 1 = 9	9 × 2 = 18	9 × 3 = 27	9 × 4 = 36	9 × 5 = 45	9 × 6 = 54
10 × 1 = 10	10 × 2 = 20	10 × 3 = 30	10 × 4 = 40	10 × 5 = 50	10 × 6 = 60
11 × 1 = 11	11 × 2 = 22	11 × 3 = 33	11 × 4 = 44	11 × 5 = 55	11 × 6 = 66
12 × 1 = 12	12 × 2 = 24	12 × 3 = 36	12 × 4 = 48	12 × 5 = 60	12 × 6 = 72
7x table	8x table	9x table	10x table	11x table	12x table
1 × 7 = 7	1 × 8 = 8	1 × 9 = 9	1 × 10 = 10	1 × 11 = 11	1 × 12 = 12
2 × 7 = 14	2 × 8 = 16	2 × 9 = 18	2 × 10 = 20	2 × 11 = 22	2 × 12 = 24
3 × 7 = 21	3 × 8 = 24	3 × 9 = 27	3 × 10 = 30	3 × 11 = 33	3 × 12 = 36
4 × 7 = 28	4 × 8 = 32	4 × 9 = 36	4 × 10 = 40	4 × 11 = 44	4 × 12 = 48
5 × 7 = 35	5 × 8 = 40	5 × 9 = 45	5 × 10 = 50	5 × 11 = 55	5 × 12 = 60
6 × 7 = 42	6 × 8 = 48	6 × 9 = 54	6 × 10 = 60	6 × 11 = 66	6 × 12 = 72
7 × 7 = 49	7 × 8 = 56	7 × 9 = 63	7 × 10 = 70	7 × 11 = 77	7 × 12 = 84
8 × 7 = 56	8 × 8 = 64	8 × 9 = 72	8 × 10 = 80	8 × 11 = 88	8 × 12 = 96
9 × 7 = 63	9 × 8 = 72	9 × 9 = 81	9 × 10 = 90	9 × 11 = 99	9 × 12 = 108
10 × 7 = 70	10 × 8 = 80	10 × 9 = 90	10 × 10 = 100	10 × 11 = 110	10 × 12 = 120
11 × 7 = 77	11 × 8 = 88	11 × 9 = 99	11 × 10 = 110	11 × 11 = 121	11 × 12 = 132
12 × 7 = 84	12 × 8 = 96	12 × 9 = 108	12 × 10 = 120	12 × 11 = 132	12 × 12 = 144

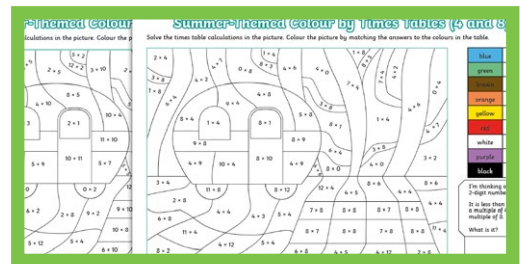
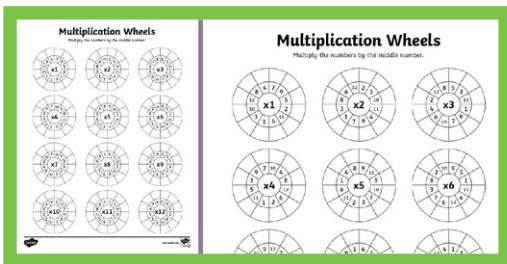


## All Times Tables up to 12 Display Poster

Help children remember key multiplication and division facts with this brightly coloured, visually appealing times table poster.

## KS2 Times Table Game: The Level Up Speed Challenge

A gaming-themed 2 player speed challenge which could be used daily with KS2 children to improve their recall of times tables.



## Multiplication Wheels Worksheet

These multiplication wheels are the perfect way to improve your children's mental arithmetic skills.

## KS2 Summer-Themed Colour by Calculation Time Tables Activity

With this activity, children will solve each calculation and then match the answer to the key. The key will identify what colour they need to use to colour in this section of the pictures. There is lots of fun to be had.

