



Year 4

Multiplication Tables Check

Aims:

What is it?

What will happen?

Why?

How can you help your children?

Why do we learn times tables?

Fluency
Efficiency
Confidence

Expectations for times tables for each year group:	
Year 1	Count in multiples of 2, 5 and 10. Recall and use all doubles to 10 and corresponding halves.
Year 2	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
Year 3	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
Year 4	Recall and use multiplication and division facts for multiplication tables up to 12x12.
Year 5	Revision of all times tables and division facts up to 12x12.
Year 6	Revision of all times tables and division facts up to 12x12.

In year 4, children have learnt 6x, 7x, 9x, 11x and 12x

Multiplication Tables Check Who/When/How

- Everyone in year 4
- In 2026, schools must administer the MTC to all eligible year 4 pupils between **Monday 1st June to Friday 12th June** .
- There is **no set test day**, nor an expectation that all children will take the check at the same time.
- Schools can use the following week, **Monday 15th June to Friday 19th June**, to administer the check to any pupils who were absent during the first 2 weeks or in case of any delays to the administration of the check due to technical difficulties.
- **Onscreen/Online test using a computer**

Year 4 Multiplication Tables Check

- 6 seconds to type in the answer
- 25 questions – 3 second pause between each question
- Should take no longer than 5 minutes

Try it out Time left: 6

$5 \times 6 =$

1	2	3
4	5	6
7	8	9
⊗	0	Enter

Year 4 Multiplication Tables Check

Reversal of questions using the commutative law will not feature in the same check. This means that, for example, 8×3 and 3×8 won't be asked to the same pupil.

Whatever is in the answer box at the end of the 6 seconds is counted as the answer

This means that if a child is mid-way into entering a two digit answer (e.g. they only enter the 7 out of 72 when answering 8×9) they will be recorded as having answered 8×9 as 7.

Try it out Time left: 6

$5 \times 6 =$

1	2	3
4	5	6
7	8	9
⊗	0	Enter

There will not be an equal spread of each multiplication table within the check.

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

Eleven facts are more likely to appear than others.

This means that the following 11 multiplication questions (and their commutative equivalents) are more likely to be asked:

6×6	6×7	6×8	6×9	6×12
7×8	7×9	7×12		
8×9	8×12			
12×12				

Before the test window opens, there will be the opportunity for children to access a practice area to become familiar with the style of the test.

There are also lots of sites that have MTC games which mimic the actual test format.

Why?

Here's what the framework tells us:

The purpose of the MTC is to determine whether year 4 pupils can fluently recall their multiplication tables. The check will help schools to identify pupils who require additional support.

“Leaving primary school with a fundamental grasp of basic numeracy is as important as leaving being able to read. And just as the phonics check has helped more children learn to read, this will ensure more pupils know their times tables.”
Nick Gibb, former schools minister

What if a child doesn't do well in the check?

There is no 'pass' rate or threshold.

Children will not be expected to re-sit.

We can target support or intervention where needed.

National and Local Authority results are published and reported on by the DfE.

Individual results will be reported to schools and analysed-including by Ofsted.

School and individual pupil-level reports will be made available to schools. This will mean that we can target support and intervention where needed.

Your child's score will be shared with you.

How you can help your child?

Multiplication check practice

A screenshot of the Times Tables Rock Stars interface. It shows a score of 25, a next question of 7×9 , and the current question 3×6 . A numeric keypad is visible with 'Delete' and 'Submit' buttons. A 'Help' button is in the top right corner.

Maths Frame

A screenshot of the Maths Frame Multiplication Tables Check interface. The title is 'Multiplication Tables Check' with a 'Time left: 2' indicator. The question is $3 \times 8 =$ with the answer '24' entered in a box. A 'Play game' button is in the center. A numeric keypad is on the right. At the bottom, it says 'Question 1 of 25' and 'MATHSFRAME.co.uk'. A 'MAIN MENU' button is in the top left.

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

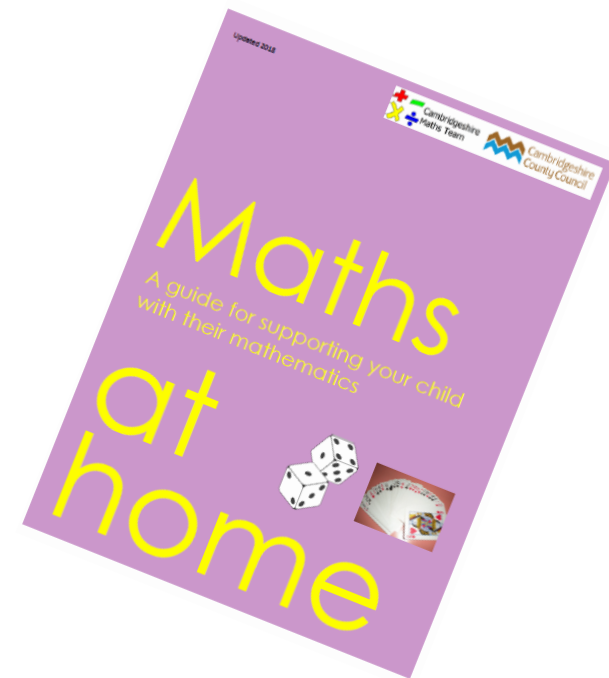
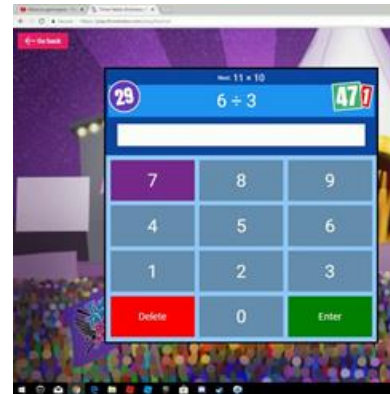
timestables.co.uk

A screenshot of the timestables.co.uk interface. It shows a timer at 00:01, a score of 0/25, and the question $8 \times 7 =$. A numeric keypad is on the right with buttons for digits 1-9, 0, and 'Enter'.

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

Help children practise them...

This can be lots of fun with songs, rhymes, games and there are apps too.



Get active

Try taking the learning outside or using songs and dances to make learning and practise engaging.



Games to try at home...

Super Fingers!

This is a game for two players.

The game is basically a version of rock, paper, scissors but with numbers.
Two players count to 3 and then make a number using their fingers.

Both players then have to multiply both numbers together and the
quickest wins.

Games to try at home...

Multiplication Snap!

You will need a deck of cards for this game.

1. Flip over the cards as though you are playing snap.
2. The first to say the fact based on the cards turned over (2 and 3 say 6) gets the card.
3. The person to get all of the cards wins.



Maths Games

▶ www.topmarks.co.uk

- ▶ Hit the Button
- ▶ Coconut Multiples <https://www.topmarks.co.uk/times-tables/coconut-multiples>
- ▶ Maths Fishing
- ▶ Times Tables Grid

▶ www.timetables.co.uk

- ▶ Times Tables Shooting
- ▶ Times Tables Memory
- ▶ Spuq Balloons
- ▶ Times Tables Rally <https://www.timestables.co.uk/rally.html>

▶ www.youtube.com

- ▶ Mr. DeMaio <https://www.youtube.com/watch?v=9XzfQUXqiYY>

Any Questions...?