



## Multiplication tables check

The national curriculum states, 'By the end of year 4, pupils should have memorised their multiplication tables up to and including the 12 multiplication table and show precision and fluency in their work.'

### Key facts:

- It will be an **online, on-screen digital assessment**
- The check will take place in June (dates to be confirmed)
- Your child will have **25 questions to complete**
- It will take **less than 5 minutes to complete**
- A time limit of **6 seconds per item** has been set for the multiplication table check
- The 6 seconds start as soon as the question appears, once they have entered their answer, they can press enter to proceed to the next question or wait until the time expires. There will be a **3 second pause before the next question appears**
- Children will be given the opportunity to access a practice area prior to the check, in order to become familiar with the test format
- Format example:  $3 \times 4 =$
- Emphasis will be on testing facts taught during KS2, below is a table which shows the maximum and minimum number of items they can be tested on from each multiplication table. As you can see, there is **an emphasis on the 6, 7, 8, 9 and 12 multiplication tables** because these have been determined to be the most difficult multiplication tables

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

**Website to support learning of multiplication tables at home:**

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

This website allows your child to practice one multiplication table at a time.

[www.topmarks.co.uk/maths-games/hit-the-button](http://www.topmarks.co.uk/maths-games/hit-the-button)

This website allows your child to practice one multiplication table or mixed. They can choose to 'hit' the answer or the question.

<https://www.timestables.co.uk/games>

This website has a variety of games to choose from.

**Websites that mimic the test:**

These websites mimic the multiplication table check brilliantly, allowing children 6 seconds to answer, 3 seconds between questions and 25 questions in total. Allow your child to choose which website format they prefer. For example, some may find the countdown timer helpful some may not.

[www.mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check](http://www.mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check)

You can also adjust the difficulty when your child is feeling more confident with this website.

[www.tt.serveweb.co.uk/new/](http://www.tt.serveweb.co.uk/new/)

This website allows the children to see the 6 seconds counting down.

[www.timestables.co.uk/multiplications-tables-check](http://www.timestables.co.uk/multiplications-tables-check)

This website you can change the number of questions or the time you want to allow your child to answer each question, allowing you to build up your child's confidence over a period of time.

If you have any questions, please do not hesitate to ask.

Mrs Slater

Maths Co-ordinator