



MTC – Multiplication Check 2023/2024

Mrs Bennett (4EB) and Miss Sharrock (4TL)



RESPECT

COURAGE

COLLABORATION

ASPIRATION

ENJOYMENT

LOVE



The importance of xtables

- They make lots of other bits of maths easier.
- They are an essential building block in math, opening the door to multi-digit multiplication and demystifying processes like long division and simplifying fractions.
- They are essential to access the UKS2 mathematics curriculum.
- They support mathematical learning and understanding, and those children who have a strong grasp of them tend to be more self-assured when learning new concepts.



The importance of xtables

- As discussed at Meet the Teacher, the morning registration is used as multiplication time and is vital to ensure that your child accesses these activities. (We will be taking part in many of these activities today)
- You will know already, as homework, we regularly set TTRockStars battles or URBrainy assessments for the children to complete at home.
- Each half term we have been focusing on specific times tables generated from the assessments which we have completed in class.
- In Autumn 1 we covered the 6s and 7s. This half term we will look at the 9s and 12s. After Christmas we will focus on the final table -11s.
- We also have a timestable of the week each week so be sure to ask your child each week what this is.

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URBrainy

$8 \times 8 =$

7	8	9
4	5	6
1	2	3
0	C	

Enter



- <https://urbrainy.com/mtc/test#>
- This is the programme that we use in the classroom to assess your child's knowledge and retention of the times tables.
- Once the children have answered the questions on the programme, it will then show you their results and highlight gaps in their knowledge.
- Please use this programme as much as possible to support your child.

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URBrainy



Test Complete

Well done! You have completed the test.

You scored **64%** (16 out of 25).

 [See My Results](#)

 [Parental Guidance](#)

	Question	Your Answer
1.	$12 \times 3 = 36$	24 ✖
2.	$11 \times 10 = 110$	110 ✔
3.	$6 \times 7 = 42$	45 ✖
4.	$6 \times 6 = 36$	4 ✖
5.	$4 \times 6 = 24$	24 ✔
6.	$6 \times 5 = 30$	30 ✔
7.	$3 \times 8 = 24$	24 ✔
8.	$12 \times 12 = 144$	132 ✖
9.	$8 \times 9 = 72$	72 ✔
10.	$8 \times 10 = 80$	80 ✔
11.	$9 \times 3 = 27$	27 ✔
12.	$9 \times 9 = 81$	81 ✔
13.	$8 \times 4 = 32$	32 ✔
14.	$6 \times 11 = 66$	99 ✖
15.	$9 \times 6 = 54$	45 ✖
16.	$5 \times 12 = 60$	60 ✔
17.	$9 \times 12 = 108$	96 ✖
18.	$8 \times 8 = 64$	64 ✔
19.	$7 \times 9 = 63$	62 ✖
20.	$10 \times 9 = 90$	90 ✔
21.	$2 \times 6 = 12$	12 ✔
22.	$12 \times 4 = 48$	48 ✔
23.	$12 \times 7 = 84$	69 ✖
24.	$11 \times 12 = 132$	132 ✔
25.	$7 \times 4 = 28$	28 ✔

You scored 16 out of 25

Table Results

Table	Correct	Speed
2x	100%	1.2s
3x	66.7%	5.1s
4x	100%	3s
5x	100%	3.5s
6x	42.9%	4.1s
7x	25%	4.9s
8x	100%	3.3s
9x	57.1%	5.1s
10x	100%	1.8s
11x	66.7%	3.3s
12x	42.9%	5.2s

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Statutory Multiplication Check



- In the Summer Term, your child will sit the statutory multiplication check.
- The multiplication check assesses your child's knowledge and ability to recall all of the times tables up to 12×12 in a timed manner.
- Your child will use a digital programme (on the Ipad or laptop) to answer a variety of questions. Each question will present in a random order and they will have 6 seconds to answer the question. This is why we subscribe and use TT Rockstars as it is a similar format.
- For example, the first question could be 4×8 where as the second question could be 7×6 .
- It is also important to note that it assesses **all** table so some questions are very simple (e.g. 2×10). We have noticed that the 3s and 4s are a particular weakness.

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What the Government says

1. Do you have a child in year 4 at primary school?

If so, your child will be participating in the multiplication tables check in June.

The purpose of the check is to determine whether your child can fluently recall their times tables up to 12, which is essential for future success in mathematics. It will also help your child's school to identify if your child may need additional support.

2. What is the multiplication tables check?

It is an on-screen check consisting of 25 times table questions. Your child will be able to answer 3 practice questions before taking the actual check. They will then have 6 seconds to answer each question. On average, the check should take no longer than 5 minutes to complete.

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What the Government says

4. Do I need to do anything to prepare my child for the check?

No, you do not need to do anything additional to prepare your child for the check. As part of usual practice, teachers may ask you to practise times tables with your child.

Schools will have unlimited access to a 'try it out' area from April. They can use this to make sure pupils have the necessary support required to access the check. This includes opportunities for pupils to familiarise themselves with the check application and try out any access arrangements that may be required.

5. How will the results be used?

Schools will have access to all their pupils' results, allowing those pupils who need additional support to be identified.

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What the Government says

6. Will I receive feedback on my child's check?

Yes. Your child's teacher will share your child's score with you, as they would with all national curriculum assessments. There is no pass mark for the check.

7. Further information

Your child's teacher will be able to answer any questions about the multiplication tables check.

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Results



Multiplication Tables Check 2023

Year 4	Children Scoring Full Marks (25)	Children Scoring 20 or Over	Average Score
Leasowes Data MTC	64% (41 pupils)	81% (51 Pupils)	23.1
National	27%	(Not calculated)	19.8

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