

Welcome

Year 4

Multiplication Tables Check (MTC)

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What is the Multiplication Tables Check?


GOV.UK

Multiplication Tables Check

Remaining time: 5

- ▶ The MTC is now a Statutory Assessment.
- ▶ It is an on-screen test produced by the DfE.
- ▶ The check contains 25 times table questions.
- ▶ Your child will have 6 seconds to answer each question, with a 3 second gap between each question.
- ▶ On average, the check should take pupils no longer than 5 minutes to complete.

$$11 \times 2 = \text{[]}$$

1	2	3
4	5	6
7	8	9
	0	Enter

What is the purpose of the check?

- ▶ The check is to determine whether pupils can fluently recall their times tables up to 12. This is essential knowledge for future success in mathematics.
- ▶ It will identify pupils who have not yet mastered this skill so the school can give these pupils additional support.

When will the test take place?

- ▶ Schools are given a 2 week testing window to conduct the MTC.
- ▶ Your child will complete the MTC between Monday 3rd June and Friday 14th June 2023.
- ▶ In April - May, your child will be able to do a practice test at school. The results are not recorded but the children will be able to see what the test will look like and practice how to log on to the test online.

Accessing the test

- ▶ There are several ‘access arrangements’ available for the check to support children with specific needs e.g. larger font sizes.
- ▶ Your child’s class teacher will ensure that the access arrangements are appropriate for every child before the test.
- ▶ The test is designed so that it is inclusive and accessible to as many children as possible, including those with special education needs or disability (SEND) or English as an additional language (EAL).
- ▶ If a pupil can not access the test, parents will be informed via a letter from the school’s Head teacher.

How can you help your child?

Support at home makes a huge difference to children learning facts such as their times tables.

- ▶ Encourage the use of TT Rockstars
- ▶ Celebrate times table success
- ▶ Support with times tables homework
- ▶ Times tables resource pack



Multiples of 11	Multiples of 12	I can say my times tables
$1 \times 11 = 11$	$1 \times 12 = 12$	Multiples of 2 Multiples of 5 Multiples of 10
$2 \times 11 = 22$	$2 \times 12 = 24$	
$3 \times 11 = 33$	$3 \times 12 = 36$	
$4 \times 11 = 44$	$4 \times 12 = 48$	Multiples of 3 Multiples of 4 Multiples of 8
$5 \times 11 = 55$	$5 \times 12 = 60$	
$6 \times 11 = 66$	$6 \times 12 = 72$	
$7 \times 11 = 77$	$7 \times 12 = 84$	Multiples of 6 Multiples of 7 Multiples of 9 Multiples of 11 Multiples of 12
$8 \times 11 = 88$	$8 \times 12 = 96$	
$9 \times 11 = 99$	$9 \times 12 = 108$	
$10 \times 11 = 110$	$10 \times 12 = 120$	
$11 \times 11 = 121$	$11 \times 12 = 132$	
$12 \times 11 = 132$	$12 \times 12 = 144$	

Other useful websites:

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

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

A multiplication grid with numbers 2 through 12 on both the top and left axes. The grid is tilted slightly to the right. The top row is labeled with 'x' and the numbers 2, 5, 3, 4, 8, 6, 7, 9, 11, 12. The left column is labeled with the numbers 10, 2, 5, 3, 4, 8, 6, 7, 9, 11. The grid cells are empty, ready for a student to write the products.

How can you help your child?



How to use TT Rockstars at home

- ▶ TT Rockstars a service paid for by the school.
- ▶ Each child has their own unique log in.
- ▶ Children can choose to complete a 'soundcheck' which is very similar to the MTC.

A grid of five activity cards is displayed on a dark blue background. Each card has a colorful illustration at the top and a white box at the bottom containing the activity name and a brief description. The 'soundcheck' card is circled in red.

- jamming**
Take it easy
- gig**
Perform once a month
- garage**
Complete your heatmap
- studio**
Get a rock status
- soundcheck**
Beat the clock

Official MTC



TT Rockstars 'Sound check'

Try it out Time left: 6

$4 \times 11 =$

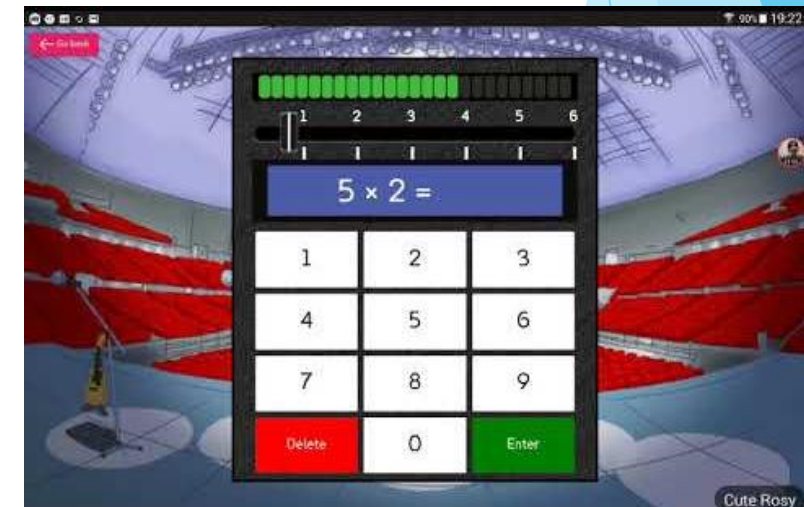
1	2	3
4	5	6
7	8	9
⌫	0	Enter

PRACTICE Time left: 5

Try it out

$1 \times 12 =$

1	2	3
4	5	6
7	8	9
⌫	0	Enter



How can you help your child?



- ▶ Children can also practice the times tables they feel least confident with by taking the 'jamming' option.

The image shows a grid of five activity cards, each with an illustration and a title with a subtitle. The 'jamming' card is circled in red.

- jamming**
Take it easy
- gig**
Perform once a month
- garage**
Complete your heatmap
- studio**
Get a rock status
- soundcheck**
Beat the clock

How can you help your child?



- ▶ Garage is also a very useful tool as it provides children with a heat map where they can see which times table facts they need to focus on.
- ▶ Teachers will share each child's heat map with parents at the end of every half-term.

	10	2	5	3	4	8	6	7	9	11	12
10	10 x 10	10 x 2	10 x 5	10 x 3	10 x 4	10 x 8	10 x 6	10 x 7	10 x 9	10 x 11	10 x 12
2	2 x 10	2 x 2	2 x 5	2 x 3	2 x 4	2 x 8	2 x 6	2 x 7	2 x 9	2 x 11	2 x 12
5	5 x 10	5 x 2	5 x 5	5 x 3	5 x 4	5 x 8	5 x 6	5 x 7	5 x 9	5 x 11	5 x 12
3	3 x 10	3 x 2	3 x 5	3 x 3	3 x 4	3 x 8	3 x 6	3 x 7	3 x 9	3 x 11	3 x 12
4	4 x 10	4 x 2	4 x 5	4 x 3	4 x 4	4 x 8	4 x 6	4 x 7	4 x 9	4 x 11	4 x 12
8	8 x 10	8 x 2	8 x 5	8 x 3	8 x 4	8 x 8	8 x 6	8 x 7	8 x 9	8 x 11	8 x 12
6	6 x 10	6 x 2	6 x 5	6 x 3	6 x 4	6 x 8	6 x 6	6 x 7	6 x 9	6 x 11	6 x 12
7	7 x 10	7 x 2	7 x 5	7 x 3	7 x 4	7 x 8	7 x 6	7 x 7	7 x 9	7 x 11	7 x 12
9	9 x 10	9 x 2	9 x 5	9 x 3	9 x 4	9 x 8	9 x 6	9 x 7	9 x 9	9 x 11	9 x 12
11	11 x 10	11 x 2	11 x 5	11 x 3	11 x 4	11 x 8	11 x 6	11 x 7	11 x 9	11 x 11	11 x 12
12	12 x 10	12 x 2	12 x 5	12 x 3	12 x 4	12 x 8	12 x 6	12 x 7	12 x 9	12 x 11	12 x 12

How will the results be reported?

- ▶ Schools will have access to the results, allowing those pupils who need additional support to be identified.
- ▶ The school will share your child's score with you as all other national curriculum assessments.
- ▶ There will be no pass mark for the check. Your child's result will show you how many questions they got correct out of the 25 questions.

Additional information:

- ▶ We understand that some children find learning their times tables tricky - there are lots of facts to learn!
- ▶ We want children to enjoy their learning. Encouragement and praise is key!
- ▶ Regular practice is best - between 10-15 minutes daily.

Any further questions?



If you would like any further support, please contact your child's class teacher.

Thank you.