

Information for parents:

2024 multiplication tables check



- What is the Multiplication Tables Check?
- When is it taking place?
- Why do children have to take part?
- How can I help?

What is the Multiplication Tables Check?



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.

(DFE)

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.

(DFE)

The screenshot shows a digital interface for a 'Multiplication Tables Check'. At the top left is a 'MAIN MENU' button. The title 'Multiplication Tables Check' is displayed in large red text. To the right, a 'Time left: 2' indicator is shown. The main area contains a math problem: $3 \times 8 =$ followed by a blue input box containing the number '24'. Below the problem is a numeric keypad with buttons for digits 1-9, 0, and an 'ENTER' button. A 'Time allowed: 6 seconds' and 'Tables selected: All' box is located in the bottom left. The text 'Question 1 of 25' and the 'MATHSFRAME' logo are at the bottom.

MAIN MENU **Multiplication Tables Check** Time left: 2

$3 \times 8 =$ 24

1 2 3
4 5 6
7 8 9
⊗ 0 ENTER

Time allowed: 6 seconds
Tables selected: All

Question 1 of 25 MATHSFRAME

The questions will range from 2 x to 12 x tables in ANY order!

When is it taking place?



**Two weeks from Monday 3rd June
- Friday 14th June.**

From Monday 8th April, we have unlimited access to a 'try it out' area, so children can familiarise themselves with the test.

Why do children have to take part?



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.

 <https://www.youtube.com/watch?v=0b9Tta4jeVI>

Mrs O'Donnell will now explain the importance of knowing your times tables.

How can I help?



Child's name _____

Times Tables	Secure	Not secure
2's		
3's		
4's		
5's		
6's		
7's		
8's		
9's		
10's		
11's		
12's		

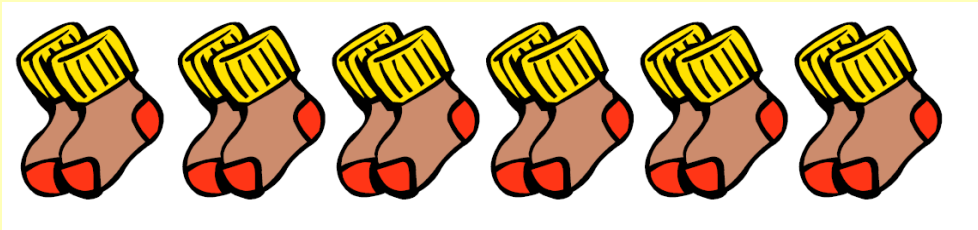
One at a time

In order

Mixed

Then move onto another

How can I help?



Year 1

'5 groups of 3' '5 lots of 3' '3 + 3 + 3 + 3 + 3 = 15'

'5 times 3' '3 multiplied by 5' '5 x 3 = 15' '3 x 5 = 15'

Year 2

4 x 3 = 12

0 3 6 9 12

Year 3

36 x 4 = 144

X	30	6
4	120	24

$120 + 24 = 144$ (add the partial products)

Year 4

36 x 4 = 144

$$\begin{array}{r} 36 \\ \times 4 \\ \hline 144 \\ \hline 2 \end{array}$$

How can I help?



$$23 \times 13 = (20 + 3) \times (10 + 3) = 299$$

X	20	3
10	200	30
3	60	9

$$\begin{array}{r} 230 \\ + 69 \\ \hline 299 \end{array}$$

Year 5

$$23 \times 13 = 299$$

$$\begin{array}{r} 23 \\ \times 13 \\ \hline + 69 \quad (3 \times 23) \\ \underline{230} \quad (10 \times 23) \\ \hline 299 \end{array}$$

$$53.2 \times 24 = 1276.8$$

X	50	3	0.2	
20	1000	60	4	1064.0
4	200	12	0.8	212.8
				<hr/>
				1276.8

Year 6

$$\begin{array}{r} 53.2 \\ \times 24.0 \\ \hline 212.8 \quad (53.2 \times 4) \\ \underline{1064.0} \quad (53.2 \times 20) \\ \hline 1276.8 \end{array}$$

How can I help?



MAIN MENU

Multiplication Tables Check

Time left: 2

$$3 \times 8 = \boxed{24}$$

1

2

3

4

5

6

7

8

9



0

ENTER

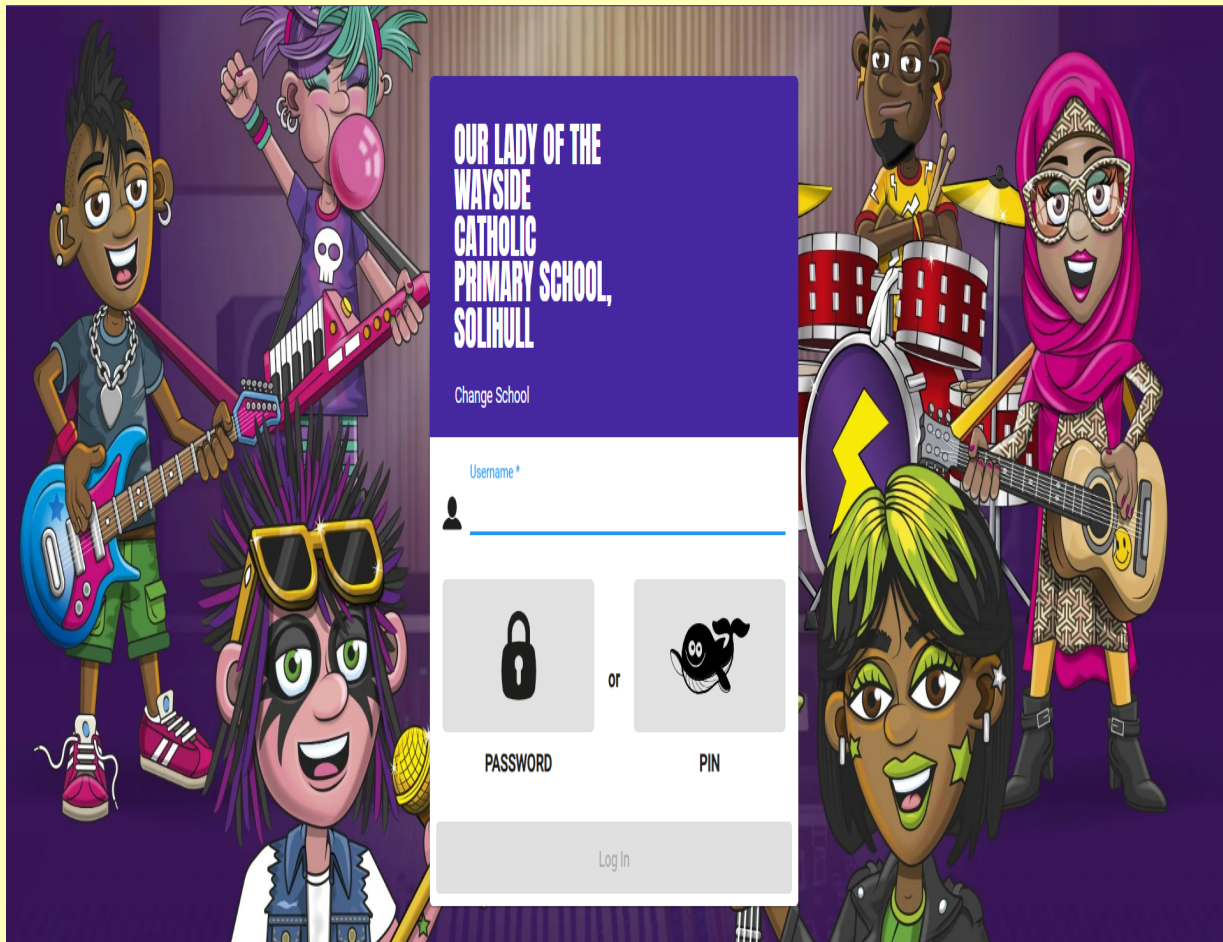
Time allowed: 6 seconds

Tables selected: All

Question 1 of 25

MATHSFRAME

How can I help?



How can I help?



Parent Guide



We recommend a "little and often" approach; 3 minutes practice a day, 4 or 5 times a week is a good target.

What are the different Game Modes?

Learners with different needs

Troubleshooting

Information for parents:
2024 multiplication tables check



Standards
& Testing
Agency