



Year 4 Multiplication Check

Information for Parents

Why are
times tables
important?

Times tables are fundamental to support children and underpin everything within Maths. It is vital that all children know their multiplication facts up to 12×12 .

Purpose

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.

Access for all children

There are several access arrangements available for the check, these can be used to support pupils with specific needs. Your child's teacher will ensure that the access arrangements are appropriate for your child before they take the check in June. The check has been designed so that it is inclusive and accessible to as many children as possible, including those with special educational needs or disability (SEND) or English as an additional language (EAL). However, there may be some circumstances in which it will not be appropriate for a pupil to take the check, even when using suitable access arrangements. If you have any concerns about your child accessing the check, you should discuss this with your child's headteacher.

When is it?

The national times table check is a test for all year four pupils.

It will take place between the 5th and 23rd of June 2023.

Will I find out
my child's
score?

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.

What does
the
multiplication
check
involve?

It is an on-screen check consisting of 25 times table questions. Your child will be able to answer 3 practise 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.

Example -
this is very
similar to the
NTC

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

What can I
do to support
my child?

We practise our times tables daily at school; we would love for your children to practise with you at home too. We want them to feel confident when completing the test.

The easiest way is to quiz your child:

8X6 is?



Encourage children to play Times Table Rockstars as often as possible. Small 5 minute daily sessions will help children to learn times tables more than one long session a week. The soundcheck in TT Rockstars is very similar to the multiplication check.

Try quizzing your child at home regularly. This could be when making dinner or on the journey to school.

TIMES TABLES

1 TIMES TABLE		2 TIMES TABLE		3 TIMES TABLE		4 TIMES TABLE	
1 X 1 = 1	1 X 2 = 2	1 X 3 = 3	1 X 4 = 4				
2 X 1 = 2	2 X 2 = 4	2 X 3 = 6	2 X 4 = 8				
3 X 1 = 3	3 X 2 = 6	3 X 3 = 9	3 X 4 = 12				
4 X 1 = 4	4 X 2 = 8	4 X 3 = 12	4 X 4 = 16				
5 X 1 = 5	5 X 2 = 10	5 X 3 = 15	5 X 4 = 20				
6 X 1 = 6	6 X 2 = 12	6 X 3 = 18	6 X 4 = 24				
7 X 1 = 7	7 X 2 = 14	7 X 3 = 21	7 X 4 = 28				
8 X 1 = 8	8 X 2 = 16	8 X 3 = 24	8 X 4 = 32				
9 X 1 = 9	9 X 2 = 18	9 X 3 = 27	9 X 4 = 36				
10 X 1 = 10	10 X 2 = 20	10 X 3 = 30	10 X 4 = 40				
11 X 1 = 11	11 X 2 = 22	11 X 3 = 33	11 X 4 = 44				
12 X 1 = 12	12 X 2 = 24	12 X 3 = 36	12 X 4 = 48				

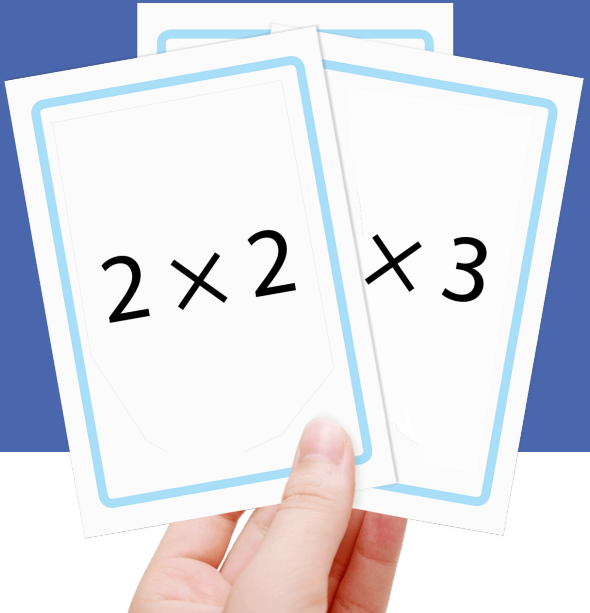
5 TIMES TABLE		6 TIMES TABLE		7 TIMES TABLE		8 TIMES TABLE	
1 X 5 = 5	1 X 6 = 6	1 X 7 = 7	1 X 8 = 8				
2 X 5 = 10	2 X 6 = 12	2 X 7 = 14	2 X 8 = 16				
3 X 5 = 15	3 X 6 = 18	3 X 7 = 21	3 X 8 = 24				
4 X 5 = 20	4 X 6 = 24	4 X 7 = 28	4 X 8 = 32				
5 X 5 = 25	5 X 6 = 30	5 X 7 = 35	5 X 8 = 40				
6 X 5 = 30	6 X 6 = 36	6 X 7 = 42	6 X 8 = 48				
7 X 5 = 35	7 X 6 = 42	7 X 7 = 49	7 X 8 = 56				
8 X 5 = 40	8 X 6 = 48	8 X 7 = 56	8 X 8 = 64				
9 X 5 = 45	9 X 6 = 54	9 X 7 = 63	9 X 8 = 72				
10 X 5 = 50	10 X 6 = 60	10 X 7 = 70	10 X 8 = 80				
11 X 5 = 55	11 X 6 = 66	11 X 7 = 77	11 X 8 = 88				
12 X 5 = 60	12 X 6 = 72	12 X 7 = 84	12 X 8 = 96				

9 TIMES TABLE		10 TIMES TABLE		11 TIMES TABLE		12 TIMES TABLE	
1 X 9 = 9	1 X 10 = 10	1 X 11 = 11	1 X 12 = 12				
2 X 9 = 18	2 X 10 = 20	2 X 11 = 22	2 X 12 = 24				
3 X 9 = 27	3 X 10 = 30	3 X 11 = 33	3 X 12 = 36				
4 X 9 = 36	4 X 10 = 40	4 X 11 = 44	4 X 12 = 48				
5 X 9 = 45	5 X 10 = 50	5 X 11 = 55	5 X 12 = 60				
6 X 9 = 54	6 X 10 = 60	6 X 11 = 66	6 X 12 = 72				
7 X 9 = 63	7 X 10 = 70	7 X 11 = 77	7 X 12 = 84				
8 X 9 = 72	8 X 10 = 80	8 X 11 = 88	8 X 12 = 96				
9 X 9 = 81	9 X 10 = 90	9 X 11 = 99	9 X 12 = 108				
10 X 9 = 90	10 X 10 = 100	10 X 11 = 110	10 X 12 = 120				
11 X 9 = 99	11 X 10 = 110	11 X 11 = 121	11 X 12 = 132				
12 X 9 = 108	12 X 10 = 120	12 X 11 = 132	12 X 12 = 144				

Display a poster with all the times tables facts on at home.


We teach lots of tricks to help the children remember their times tables.

Create flashcards with your child and let them play with friends, siblings, grandparents. They could write the answer on the back and test themselves.



Chanting their times tables in an excellent way to learn them. They could do this each time they walk up the stairs.

Any times table practise a child does at home will really support them to become proficient in their times tables and help them with their everyday maths learning too.



If you have any further questions, please don't hesitate to ask your child's class teacher.

As always, thank you for your continued support.

