



The Year 4 Multiplication tables check

A guide for parents

'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' National Curriculum 2014

What is the purpose of the Multiplication tables check?

The purpose of the test is to determine if a Year 4 child can **fluently** recall their multiplication tables.

Who will take the Multiplication tables check?

All Year 4 pupils who meet the criteria will be tested. If your child does not meet the criteria you will be informed by the Headteacher and your child's class teacher.

When will the Multiplication tables check happen?

The test will be administered during a **3 week period**. This will be in June and you will be notified of the dates once they have been confirmed.

What does the Multiplication tables check look like?

- The Multiplication times table check is an online, on-screen digital assessment that consists of 25 timed questions worth one mark each. There is a time limit of 6 seconds per question. The check will take each child less than 5 minutes to complete and it will be automatically scored. Your child will need to input their answer using a keyboard/mouse/onscreen number pad. After the 6 seconds for the question expires there will be a 3 second delay until the next question appears.
- All multiplication facts will be tested up to 12 x 12 but there will be emphasis on the 6,7,8,9 and 12 times table facts.

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

<https://www.purplemash.com/#tab/pm-home/maths>

What will happen when my child takes the Multiplication tables check?

- Before they complete the test they can practise and familiarise themselves with the format of the test in a 'have a go area' and then they can complete the test when they feel ready.
- It can be administered in small groups, as a whole class or individually. This decision will be made by your child's class teacher and the Headteacher.

How will the result of the Multiplication tables check be reported to me?

- Individual scores for the Multiplication tables check will be reported to you in the end of year report

- **How can I help at home?**

- Your child has been sent home with a username and password for timestables.co.uk. This website is designed specifically to develop the fluency of recalling multiplication facts www.timestables.co.uk
- Your child can also access Purple Mash by using their school login for welearn365.com.
- Quick fire multiplication questions
- Multiplication games e.g. turning over cards and answering multiplication questions, recording the time and trying to beat it
- Teach them tips and tricks e.g. using a known fact to find another fact
- Listen to fun songs about times tables, there are lots on the internet.
- Draw a multiplication flower and then use this to develop fluency in recalling the facts in a limited amount of time



x	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144