

Year 4

Multiplication Tables Check (MTC)
information

Wednesday 6th March 2024





Why Year 4?

In England, children will be expected to know the following in each year at primary school:

- **Year 1:** count in multiples of 2, 5 and 10.
- **Year 2:** be able to remember and use multiplication and division facts for the 2, 5 and 10 multiplication tables.
- **Year 3:** be able to remember and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- **Year 4:** be able to remember and use multiplication and division facts for the multiplication tables up to 12×12 .
- **Year 5 & 6:** revision of all multiplication and division facts for the multiplication tables up to 12×12 .



What is the MTC?

- From June 2020, the new Year 4 multiplication tables check became statutory.
- In 2024, schools must administer the MTC to all eligible year 4 pupils between **Monday 3 June and Friday 14 June**.
- The multiplication tables check is an **online test for all pupils** in Year 4.
- Pupils are asked to answer **25 questions** on times tables from **2 to 12**.



What is the MTC?

- A question can only appear once in the check and reversals will not appear. (I.E if 4×3 appears then 3×4 will not appear.)
- Children are given **six seconds per question**, with a few seconds rest between each question, so the test should last less than five minutes.
- First and foremost, the check is about finding out which children are struggling with which times tables so that they can get extra support. It is not a judgement on what your child can do, but a way for the school to know how their teaching is going and to adjust their focus if needed.

MTC result...

- We will share your child's score with you, as we do with all National Curriculum assessments in their end of year report in July.
- There is no pass mark for the check.



How Can I help my child?

- Questions from the **6, 7, 8, 9, and 12 times tables** are likely to come up most often, as these are the hardest for most children to learn. It's a good idea to focus on these tricky times tables with your child. Help them to spot ones they already know via other times tables (i.e 2,3,4,5,10 x)
- Practice their tables in fun ways.
- Flashcards for ones they find tricky
- Play TTRS
- Online times table games and apps.
- [MTC Test - URBrainy](#)



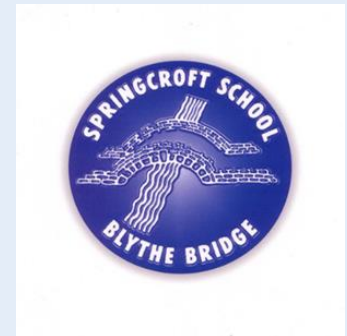
How Can I help my child?

- Some children learn a table best by reciting the whole thing - the calculation e.g. $3 \times 8 = 24$. Other children remember the table better if they just recite the answers - 8, 16, 24 and use their fingers to remember which multiple they have got to.
- Many games, such as Bingo, Snap and Pairs, can be adapted to focus on tables. They make great short, quick-fire games that can be fitted in small bits of time in a day.



How Can I help my child?

- A good way to prepare is start early and build a daily routine practising the times tables. With regular practise the children will not only learn all the times tables and gain confidence but also improve in fluency and speed of recall.
- We suggest practising 5-10 minutes a day. (TTRS is part of their weekly homework)



How can I help my child?

The 9 times table trick

There's a great trick for recalling the 9 times table which some children really enjoy:

To find 4×9 :

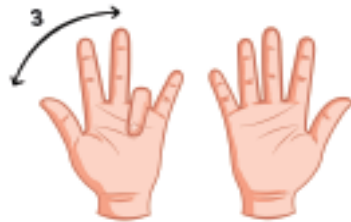
1. Hold out both hands in front of you.



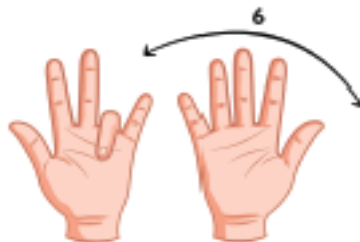
2. To find 4×9 , count in 4 fingers from the left, and hold down this finger.



3. Count all the fingers before the one that's held down – 3. This is first number in your answer.



4. Count all the fingers after the one that's held down – 6. This is the last number of your answer.



So the answer to 4×9 is 36.

And it works for all the 9 times table up to 10×9 . Give it a go!

1×6	6
2×6	12
3×6	18
4×6	24
5×6	30
6×6	36



Information for parents:
2024 multiplication tables check



Standards
& Testing
Agency



Top 5 tips!

1. Use times table wall charts.
2. Learn fun 'cheats' and tricks.
3. Play games.
4. Use online games/apps to motivate - use a touchscreen device rather than mouse or keypad
5. Focus on 1 (or part of 1) times table at a time.

