Year 4 Multiplication Tables check 2024





Important information about multiplication tables check (MTC)

- The MTC determines if Year 4 children can fluently recall their multiplication tables.
- They are deigned to help schools identify which children require more support to learn their times tables.
- There is no 'pass' rate or threshold which means that, unlike the Phonics Screening Check, children will not be expected to re-sit the check.
- The Department for Education (DfE) will create a report about the overall results across all schools in England, not individual schools.



When the check will take place:

- Schools must administer the multiplication tables check within the 2-week period between 3 and 21 June 2024
- There is no set day to administer the check and children are not expected to take the check at the same time.
- All eligible Year 4 children in England will be required to take the check.

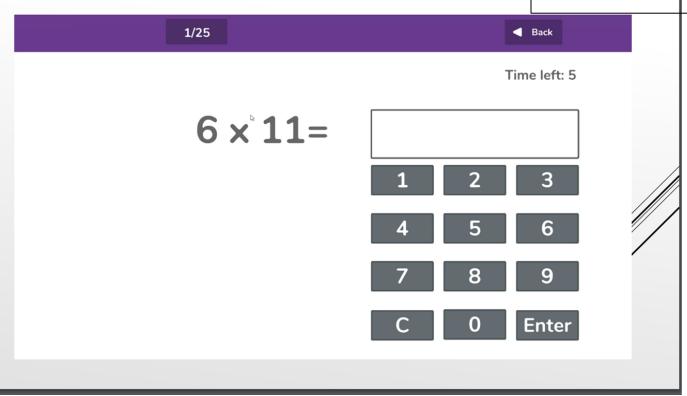


How the check is carried out:

- The check will be fully digital.
- Answers will be entered using a keyboard, by pressing digits using a mouse or using an on-screen number pad.
- Usually, the check will take less than 5 minutes for each child.
- The children will have 6 seconds from the time the question appears to input their answer.
- There will be a total of 25 questions with a 3 second pause in-between questions.
- There will be 3 practice questions before the check begins.

MTC practice check.

A hyperlink to MTC practice check on timestables.co.uk



Specific arrangements for the check:

Some children will be eligible for specific arrangements:

- Colour contrast;
- Font size adjustment;
- 'Next' button (alternative to 3-second pause);
- Removing on-screen number pad;
- An adult to input answers;
- Audio version;
- Audible time alert.



The check questions:

- Each child will be randomly assigned a set of questions
- There will only be multiplication questions in the check, not division facts.
- The 6, 7, 8, 9 and 12 times tables are more likely to be asked.
- Reversal of questions (e.g. 8 x 6 and 6 x 8) will not be asked in the same check.
- Children will not see their individual results when they complete the check.



Why are times tables so important?

- Supports mathematical learning, particularly aspects of number (long multiplication, short division).
- Supports other mathematical learning e.g calculation equivalent fractions, finding the area of a sqaure/rectangle, finding fractions of amounts.
- It will help children calculate more fluently. (Children can then focus on the method needed to complete a reasoning problem rather than being distracted with struggling to work out the times table).
- Consequently, children will feel more positive/confident within maths.
- Children are expected to know their times tables by the end of Year 4 so that they can work confidently in years 5 and 6 and beyond into secondary school.



How best to prepare your child for the check:

Remind them that the check should last no more than 5 minutes.

- If you want to go over times tables, make them fun.
- If you have any concerns, talk to your child's teacher.

 If your child has any concerns, encourage them to talk to a trusted adult (for example, yourself, their teacher).



How to best prepare your child for the check:

If you're looking to support your child further with maths at home, there are lots of good websites with free resources e.g.

- https://urbrainy.com/mtc
- https://mathsframe.co.uk/en/resources/resource/477/Multiplic ation-Tables-Check
- https://www.timestables.co.uk/multiplication-tables-check/
- https://talkingtimestables.uk/y4_ks2_mtc_practice_tests_multiplication_tables_chec
 k.php
- Continue to use TT Rockstars, in particular the Soundcheck section.

Thank you for your continued support.

