

Multiplication Times Tables Check (MTC)

Parent Workshop

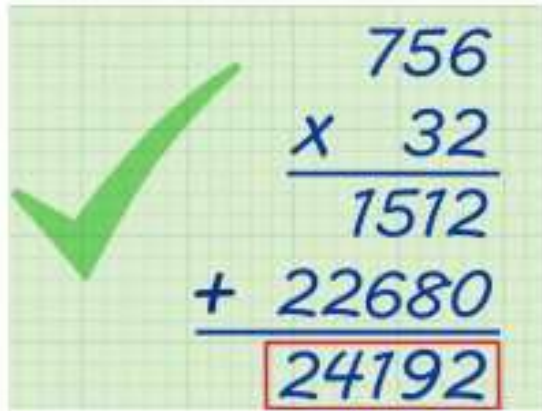
Aims

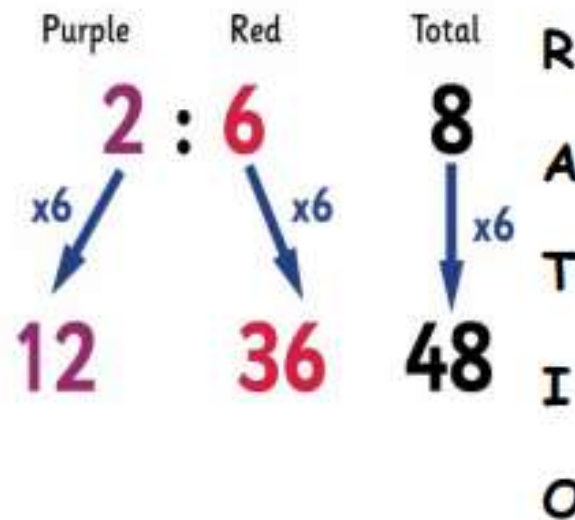
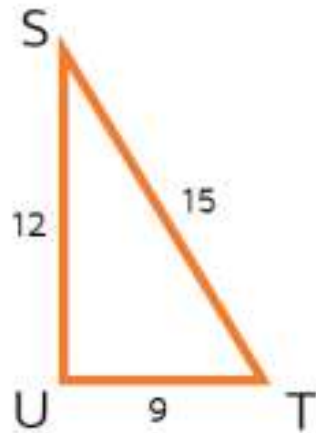
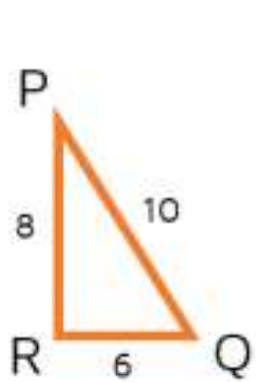
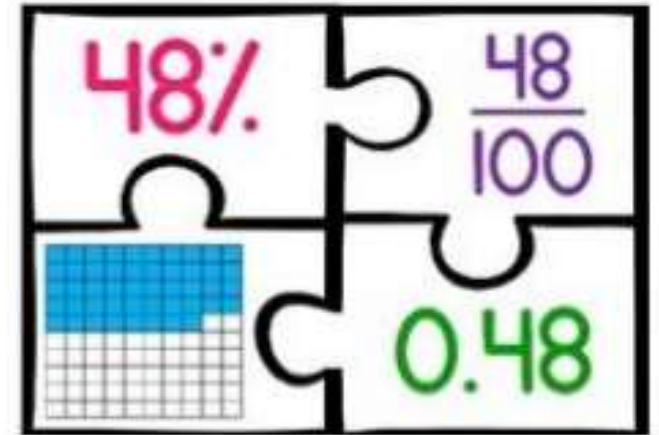
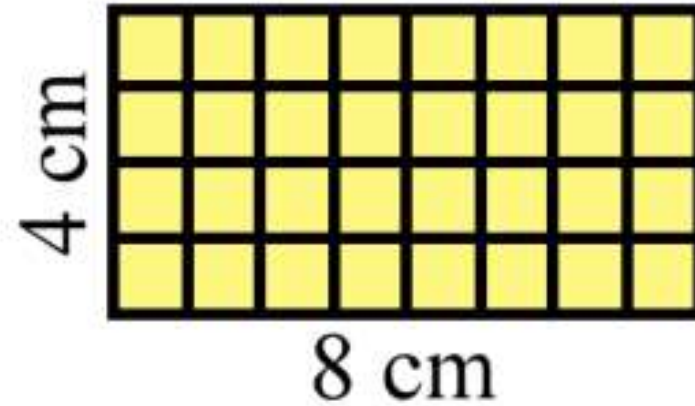
- To understand why multiplications are important.
- To understand how and when the multiplication tables check will be administered.
- To understand how to support your child with the multiplication tables check.

National Curriculum Expectations

| Year Group | Expectation |
|------------|---|
| Year 1 | Count in multiples of 2, 5 and 10. Recall and use all doubles to 10 and corresponding halves. |
| Year 2 | Recall and use multiplication and division facts for the 2, 5 and 10 times tables including recognizing odd and even numbers. |
| Year 3 | Recall and use multiplication and division facts for the 3, 4 and 8 times tables. |
| Year 4 | Recall and use multiplication and division facts for tables up to 12×12 |
| Year 5 | Revision of all times tables and division facts up to 12×12 |
| Year 6 | Revision of all times tables and division facts up to 12×12 |

Why is multiplication important?


$$\begin{array}{r} 756 \\ \times 32 \\ \hline 1512 \\ + 22680 \\ \hline \boxed{24192} \end{array}$$



What is the MTC?

The Multiplication Tables Check is a statutory assessment which all children in Year 4 are required to take.

The aim of the multiplication check is to determine whether Year 4 pupils can recall their multiplication tables up to 12×12 fluently as outlined in the National Curriculum.

How is the MTC administered?

- The assessment period is a 3 week window between 6th June – 24th June.
- Children will be tested using an iPad.
- They will have to answer timed multiplication questions.
- Children will have 6 seconds to answer each question, meaning quick recall is essential.
- The test will last no longer than 5 minutes.
- There are 25 questions.
- Children will only be able to take the test once.
- Scores will be reported to parents.
- Children may only be considered to be fluent if they score full marks.

Department for Education

The DfE state that the motivation behind the MTC is purely to allow teachers a chance to identify children who need some more help with their times tables to stop them from falling further behind their peers as they move up to Year 5 and then Year 6.

<https://www.youtube.com/watch?v=ct5cDctLVTI>



**Department
for Education**

An example:

Remaining Time: 5

$11 \times 2 =$

| | | |
|---|---|-------|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |
|  | 0 | Enter |

Access Arrangements

Access arrangements can be made for children who:

- have an Education, Health and Care (EHC) plan
- have an Individual Learning Plan (ILP)
- have English as an additional language and have limited fluency in English.

If you have any questions relating to this, please feel free to speak to me about this.

What if my child does not achieve full marks?

- The MTC will serve as a measure of how well children understand and can recall their times table knowledge.
- Any child who does not achieve full marks in the MTC, will receive further additional support plug any gaps in their times table knowledge in Years 5 and 6.

The MTC will serve as a helpful tool for teachers and schools in identifying children with gaps in their mathematical knowledge.

What are we doing in school to prepare?

- Times tables are taught every day as part of your child's maths lesson.
- All children have access to a Times Table Rockstars account. This includes excellent online games where children are encouraged to practice their tables in a competitive way against peers, themselves or other members of the school
- Children complete the daily 10 every day.
- During our soft start, children complete a times table related activity.
- Times table games are played throughout the week.
- Times tables are used creatively and embedded through our day-to-day classroom practice. For example, when answering the register, the children answer a times tables question.

How can you help at home?

- Encourage your child to actively use Times Tables Rockstars. Preferably using a tablet or phone. Use the soundcheck a lot.
- Quiz your children regularly and at random on their times tables. This could be done whilst cooking tea together, during car journeys or on the walk to school
- Show your children some fun 'tricks' for remembering the trickier times tables, like nines or the sevens
- Use times table wall charts at home
- Create flashcards with your child for each times table and play games like snap or matching them up in specific time. This works well as a competition between siblings, parents or even other family members!
- Challenge your children to 'beat Siri' in their times tables!
- Support school in any times table practice we send home.



Thank you for listening.



Any questions.