



Year 4 Multiplication Tables Check (MTC)

What it is • What to expect • How you can help



Why are Children Taking the MTC?

- National check for all Year 4 pupils in England
- It will take place in June
- Checks knowledge of times tables from $2\times$ to $12\times$
- Helps children become confident with:
 - Division
 - Fractions and decimals
 - Problem-solving
- Helps schools spot who may need extra support

Reassurance: It is not a high-pressure exam



What is the MTC?

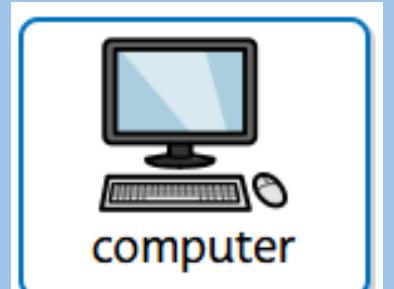
- An online check completed in school
- 25 randomly generated multiplication questions
- 6 seconds per question
- Takes about 5 minutes
- There is no 'pass' score - ideally, pupils receive a perfect score (demonstrating that they are secure and ready for Y5 and Y6)
- Focuses on quick recall, not written methods

What Does a Question Look Like?

 $1 \times 12 =$

1	2	3
4	5	6
7	8	9
✖	0	Enter

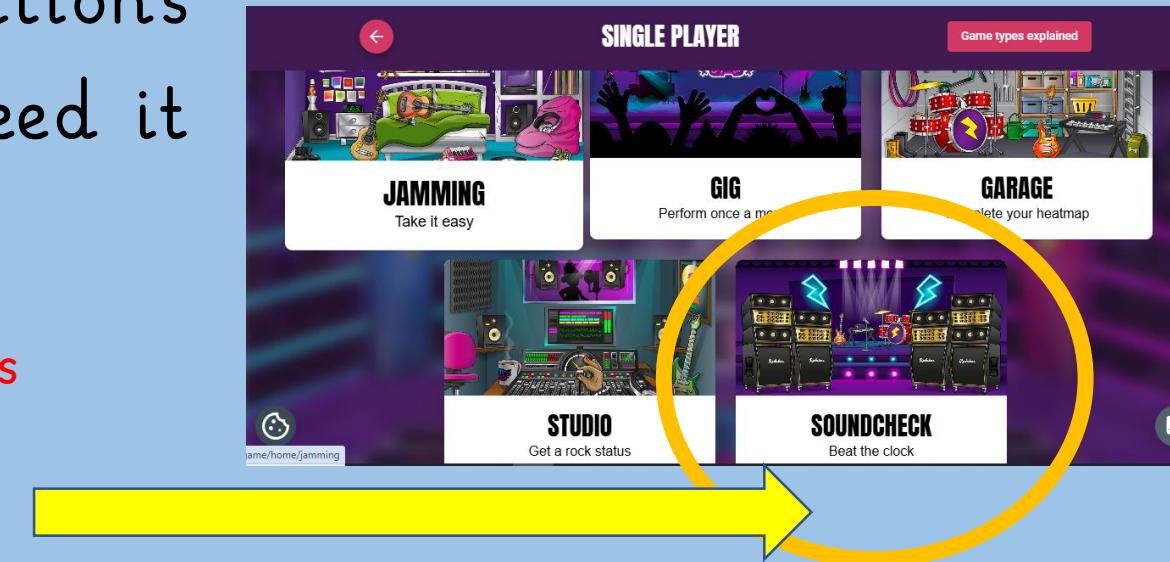
- Children type the answer
- No trick questions
- Just multiplication facts from 2-12



How Will School Prepare Children?

- Regular times tables practice in class
- Games, quizzes and online tools (TT Rock Stars ☺)
- Short, frequent recall activities
- Maths homework given to help with specific times tables
- Calm and supportive test conditions
- Extra help for children who need it

TT Rock Stars provides pupils with opportunities to strengthen their times tables fluency, while also developing the computer skills needed to answer questions quickly.



Your Child's Heat Map

SUN 11 JAN 2026

	10	2	5	3	4	8	6	7	9	11	12
10	10 x 10	10 x 2	10 x 5	10 x 3	10 x 4	10 x 8	10 x 6	10 x 7	10 x 9	10 x 11	10 x 12
2	2 x 10	2 x 2	2 x 5	2 x 3	2 x 4	2 x 8	2 x 6	2 x 7	2 x 9	2 x 11	2 x 12
5	5 x 10	5 x 2	5 x 5	5 x 3	5 x 4	5 x 8	5 x 6	5 x 7	5 x 9	5 x 11	5 x 12
3	3 x 10	3 x 2	3 x 5	3 x 3	3 x 4	3 x 8	3 x 6	3 x 7	3 x 9	3 x 11	3 x 12
4	4 x 10	4 x 2	4 x 5	4 x 3	4 x 4	4 x 8	4 x 6	4 x 7	4 x 9	4 x 11	4 x 12
8	8 x 10	8 x 2	8 x 5	8 x 3	8 x 4	8 x 8	8 x 6	8 x 7	8 x 9	8 x 11	8 x 12
6	6 x 10	6 x 2	6 x 5	6 x 3	6 x 4	6 x 8	6 x 6	6 x 7	6 x 9	6 x 11	6 x 12
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11	11 x 10	11 x 2	11 x 5	11 x 3	11 x 4	11 x 8	11 x 6	11 x 7	11 x 9	11 x 11	11 x 12
12	12 x 10	12 x 2	12 x 5	12 x 3	12 x 4	12 x 8	12 x 6	12 x 7	12 x 9	12 x 11	12 x 12
NO DATA	0 - 1 s	1 - 2 s	2 - 3 s	3 - 4 s	4 - 5 s	5 - 6 s	6 - 7 s	7 - 8 s	8 - 9 s	9 - 10 s	> 10 s

This heat map is generated by TT Rock Stars and shows your child's multiplication fluency.

Green boxes indicate facts that your child knows well.

If you could please focus on practising the yellow and red boxes, this will help target any gaps and improve your child's speed and confidence. 😊

Tips to Help your Child

- 1. Focus on a small set at a time

Pick 3-5 facts that are red or yellow (e.g. 7×8 , 6×9 , 8×4) and practise only those for a few minutes each day.

- 2. Use “say it, see it, write it”

- Say: “7 times 8 is 56”
- See: Write it or use flashcards
- Write: Write the fact and answer a few times

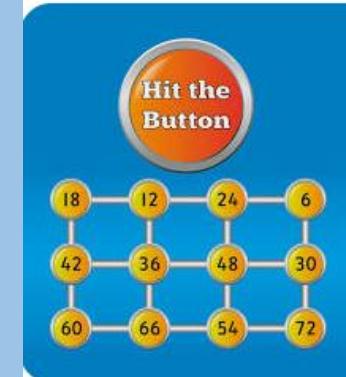
- 3. Use patterns and tricks

- $\times 5$: Ends in 0 or 5
- $\times 9$: Fingers trick or digit pattern ($9 \times 7 = 63$)
- $\times 4$: Double twice ($4 \times 6 =$ double 6 $\rightarrow 12$, double again $\rightarrow 24$)
- $\times 8$: Double three times ($8 \times 4 = 4 \rightarrow 8 \rightarrow 16 \rightarrow 32$)

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NO DATA	0 - 1 s	1 - 2 s	2 - 3 s	3 - 4 s	4 - 5 s	5 - 6 s	6 - 7 s	7 - 8 s	8 - 9 s	9 - 10 s	> 10 s

How Can Parents Help at Home?

- Quick-fire questions in the car or at dinner
- Flashcards or online games (**Hit the Button**)
- Mixing tables, not just one at a time
- Encourage speed and confidence, not just accuracy



Making Practice Positive

Do:

- Praise effort
- Keep it fun and relaxed
- Celebrate improvement



Try to avoid:

- Long drilling sessions
- Pressure or comparisons with others
- Making it feel like a 'test' at home

Supporting Children Who Find It Tricky

- Everyone learns at a different pace
- We focus on:
 - Small steps
 - Confidence building
 - Extra support where needed
- At home:
 - Practise just a few tables at a time
 - Keep sessions short and upbeat





What Happens With the Results?

- Results are shared with the Dept for Education
- Used by school to:
 - Identify gaps
 - Plan support for Year 5
- Parents will receive feedback



Frequently Asked Questions

- What if my child feels anxious or freezes?
- What if they have additional needs?
- Should they practise every table every day?
- Are they allowed to use strategies or fingers?
- Is any child exempt? Only children working on KS1 curriculum or below are exempt.



How We Can Work Together

- School: regular practice and support
- Home: short, positive **daily** practice
- Child: building confidence and speed over time



How We Can Work Together

You don't need long sessions. Little and often builds confidence and success.

