Multiplication Tables Check (MTC)

Guidance

- The multiplication tables check (MTC) is a timed on-screen check consisting of 25 times tables questions, with 6 seconds for each question.
- It is statutory for all year 4 pupils (unless there are extenuating circumstances)
- The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics.
- It will help schools to identify pupils who have not yet mastered their times tables, so that additional support can be provided.
- There is no ‘pass mark’.
- In 2026, schools must administer the MTC to all eligible year 4 pupils between Monday 1st June and Friday 12th June.
- You child’s score will be shared with you in their end of year report.

Multiplication Tables Check (MTC)

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- 6-times-table.pdf
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- 8-times-table.pdf
- 9-times-table.pdf
- 12-times-table.pdf
- multiplication square out of order
- multiplication square in order
- times tables matching cards
- Parent Information
- MTC Maths Frame practise test
- Times Tables Games
- Times Tables Games - Topmarks
- TTRS - Times Tables Rockstars
  Homework - 30 minutes per week
- Times tables sheets generator

Prior to the test, children will have the opportunity to complete a practise test in the same conditions and using the same website.

Other sites that offer the same format of the test:

Maths Frame MTC

https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check

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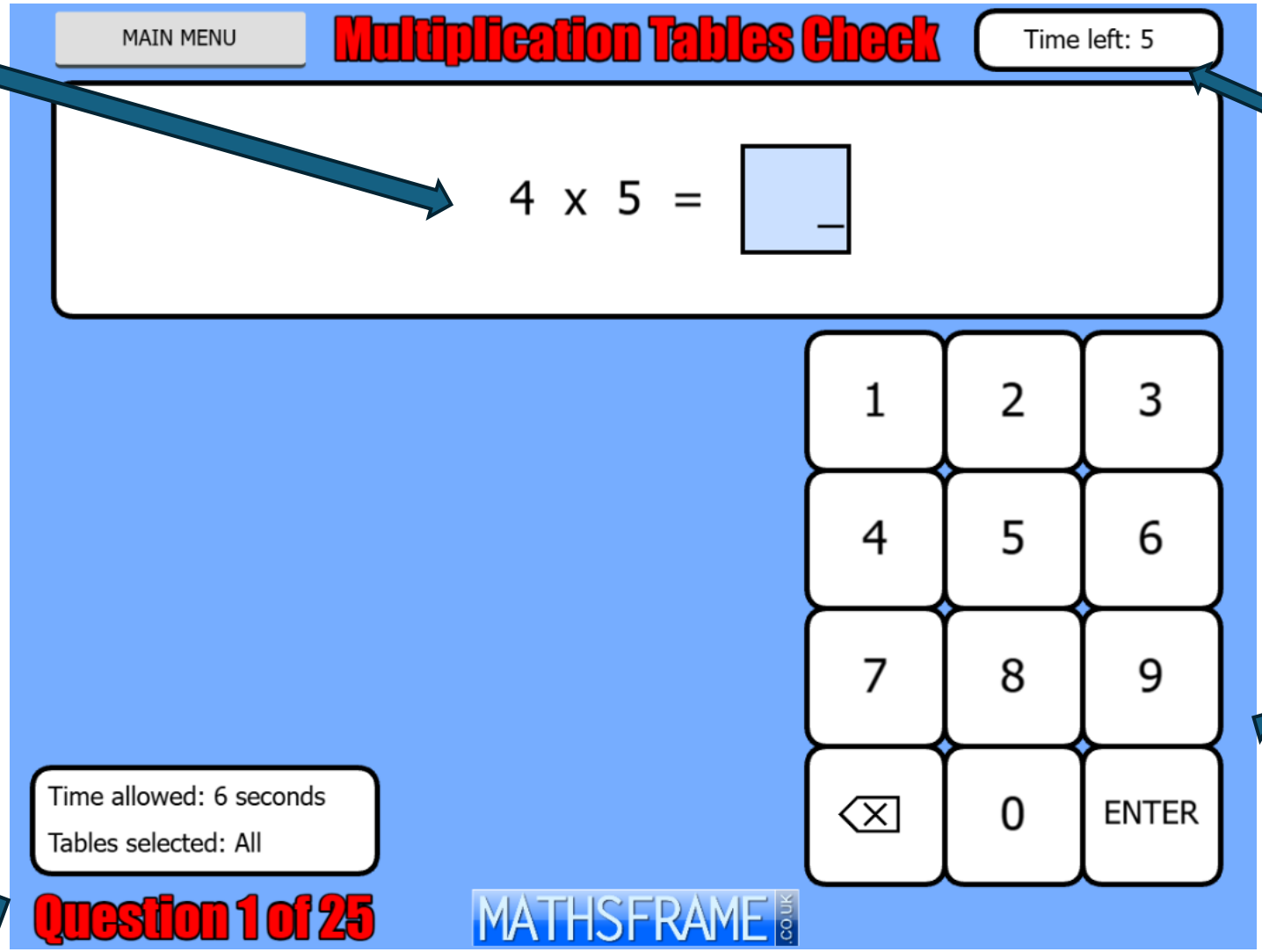
Times tables questions

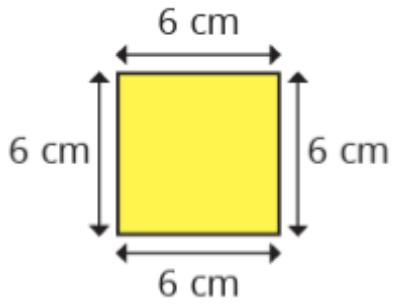


6 seconds per question

Keypad to enter answers

25 questions

Why is knowing times tables so important?

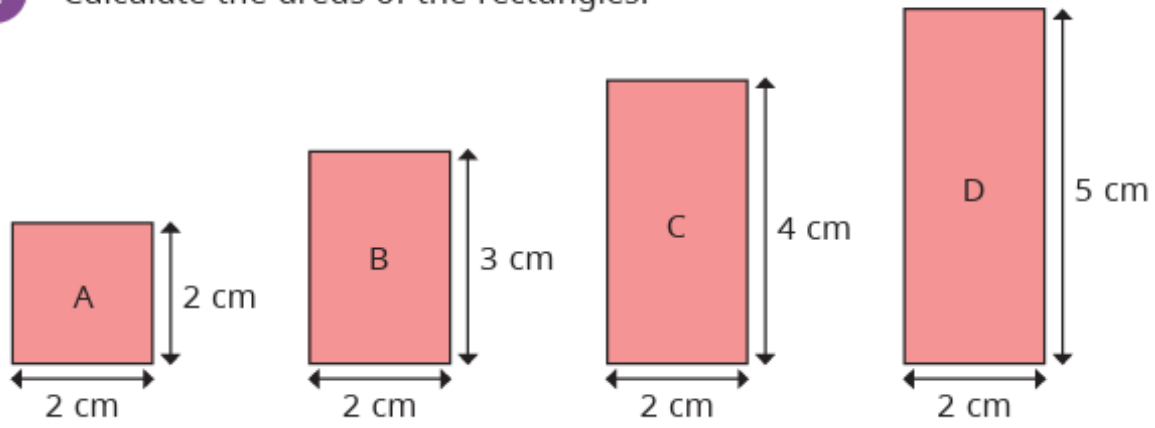


☐ cm + ☐ cm + ☐ cm + ☐ cm = ☐ cm

☐ × 6 cm = ☐ cm

The perimeter is ☐ cm.

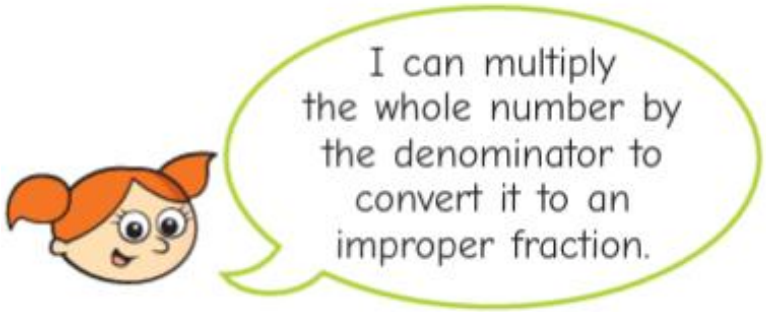
4 Calculate the areas of the rectangles.



A = ☐ cm² B = ☐ cm² C = ☐ cm² D = ☐ cm²

Why is knowing times tables so important?

Alex is writing integers and improper fractions.



$1 = \frac{4}{4}$

$2 = \frac{8}{4}$

$3 = \frac{12}{4}$

Use Alex's method to write the integers as improper fractions.

a) $4 = \frac{\square}{4}$ **c)** $8 = \frac{\square}{2}$ **e)** $6 = \frac{\square}{5}$

b) $8 = \frac{\square}{4}$ **d)** $3 = \frac{\square}{5}$ **f)** $5 = \frac{\square}{6}$

8 Kim rolls three 6-sided dice.

The product of her numbers is 60

a) What numbers could she have rolled?

Complete the bar models.

a)

12p	12p	12p	12p

b)

£4	£4	£4	£4

c)

80p			

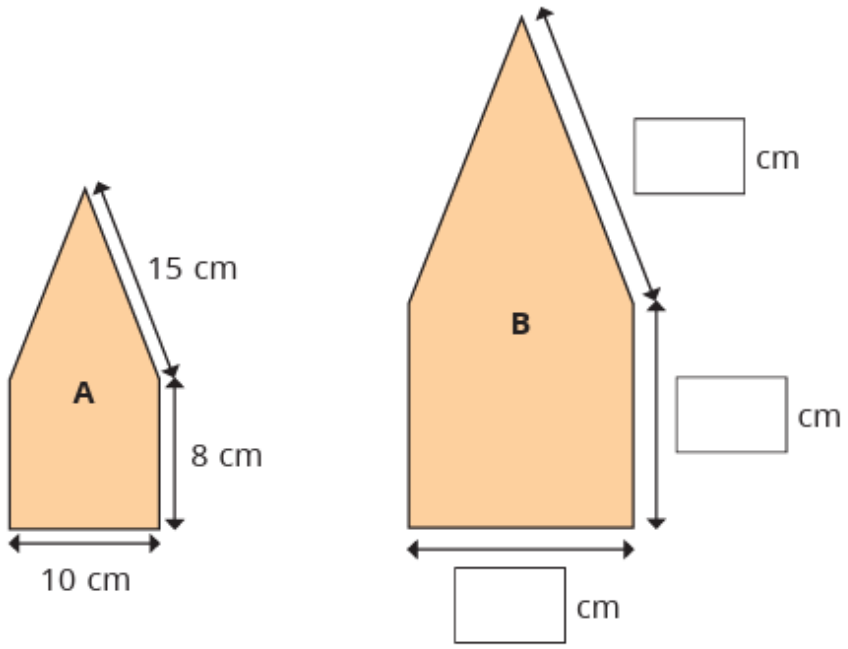
d)

£1			

Why is knowing times tables so important?

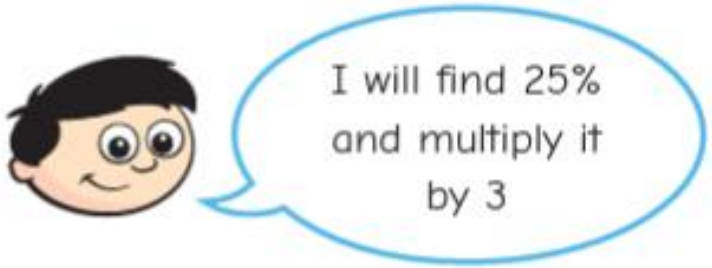
B is an enlargement of A by a scale factor of $1\frac{1}{2}$

Fill in the dimensions of the new shape.



Dexter and Alex are asked to find 75% of 340

a) Use Dexter's method to find 75% of 340



Techniques for learning a new set of times tables

Colour number square

Count in even steps forwards and backwards.

4, 8, 12, 16… 48, 44, 40, 36…

Practise times tables in order.

Match answers to questions.

ROCK BOX

1.	1 × 4 =	_____
2.	2 × 4 =	_____
3.	3 × 4 =	_____
4.	4 × 4 =	_____
5.	5 × 4 =	_____
6.	6 × 4 =	_____
7.	7 × 4 =	_____
8.	8 × 4 =	_____
9.	9 × 4 =	_____
10.	10 × 4 =	_____
11.	11 × 4 =	_____
12.	12 × 4 =	_____

1. Count in 4s and colour in the grid:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

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3×4=	12
4×4=	16
5×4=	20

Techniques for learning a new set of times tables

Colour number square

Count in even steps forwards and backwards.

4, 8, 12, 16… 48, 44, 40, 36…

Practise times tables in order.

Match answers to questions.

Sing songs/raps.

Practise times tables out of order with corresponding ÷ facts

Play games to build speed.

ROCK BOX

1.	1 × 4 =	_____
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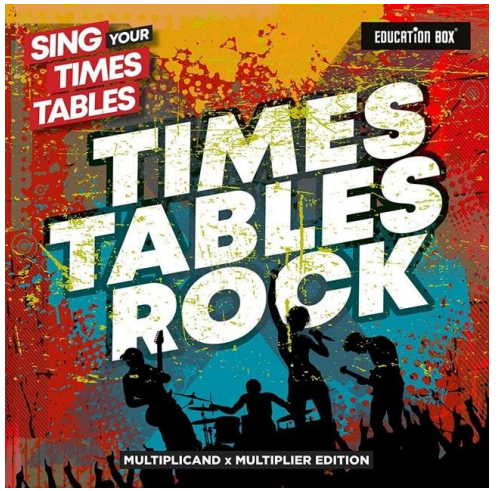

Online resources

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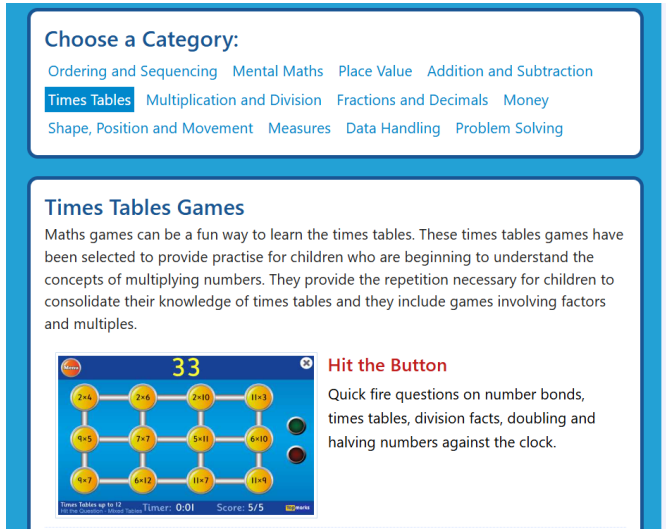
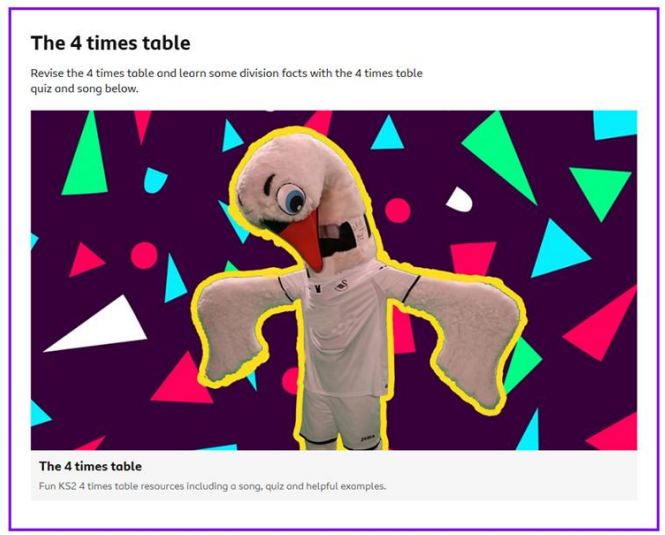
- BBC Times Tables Practise Activities





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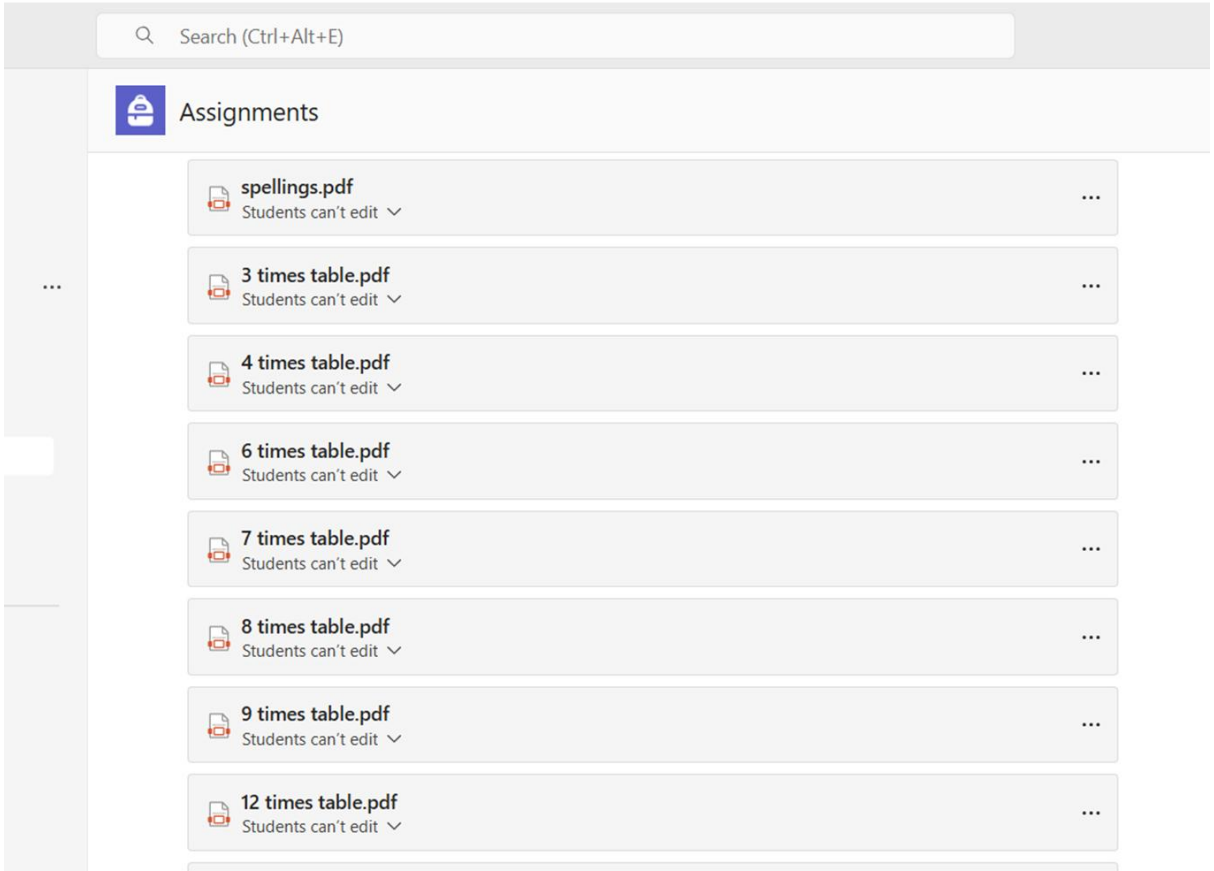
Little and often is most effective.
Homework – a few questions a day.

Pencil and paper resources on the school website.

Homework

We will continue to teach and practise times tables in school and regularly assess which times table each individual child needs to focus on. We'll let you know when they have a new focus so you can look out for their new slip.




THANK YOU
FOR YOUR
ATTENTION


ANY
QUESTIONS?
WHEN?
WHERE?
WHO?
WHAT?
HOW?
Where?
What?
When?
Why?