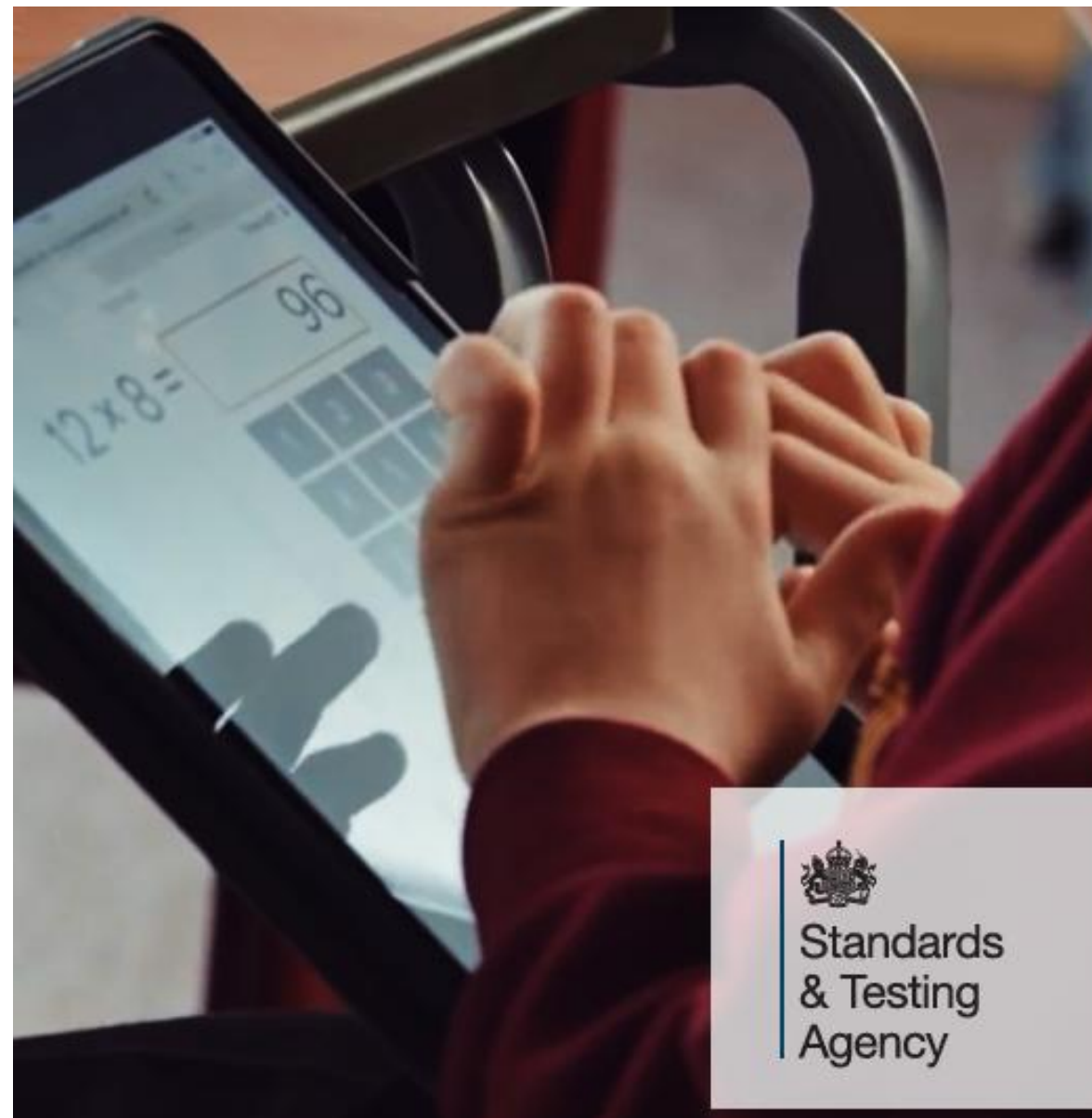


Multiplication Tables Check (MTC)



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.
- Your child's score will be shared with you in their end of year report.

Multiplication Tables Check (MTC)

[Home](#) >> [Children](#) >> [Class Pages](#) >> [Lower Juniors](#) >> [Multiplication Tables Check \(MTC\)](#)



[3-times-table.pdf](#)



[4-times-table.pdf](#)



[6-times-table.pdf](#)



[7-times-table.pdf](#)



[8-times-table.pdf](#)



[9-times-table.pdf](#)



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[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

MAIN MENU

Multiplication Tables Check

Time left: 5

$4 \times 5 =$

1	2	3
4	5	6
7	8	9
 	0	ENTER

Time allowed: 6 seconds
Tables selected: All

Question 1 of 25

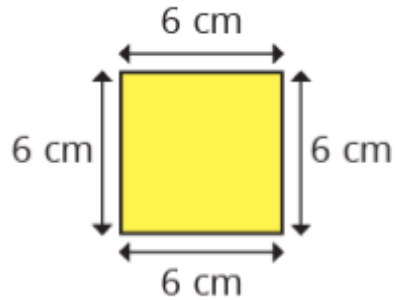
MATHSFRAME.co.uk

6 seconds per question

Keypad to enter answers

25 questions

Why is knowing times tables so important?



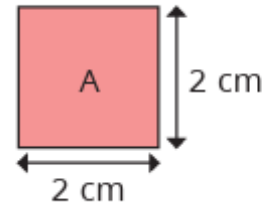
$$\square \text{ cm} + \square \text{ cm} + \square \text{ cm} + \square \text{ cm} = \square \text{ cm}$$

$$\square \times 6 \text{ cm} = \square \text{ cm}$$

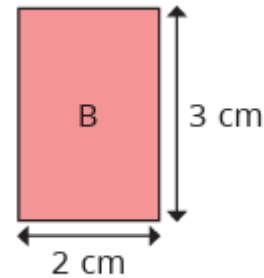
The perimeter is $\square$ cm.

4

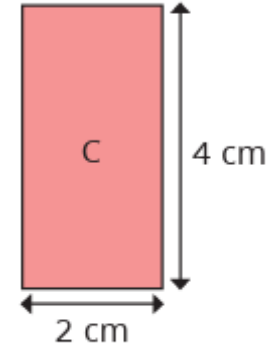
Calculate the areas of the rectangles.



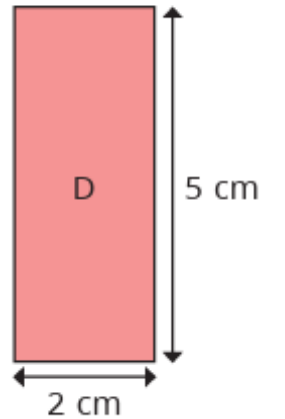
$$A = \square \text{ cm}^2$$



$$B = \square \text{ cm}^2$$



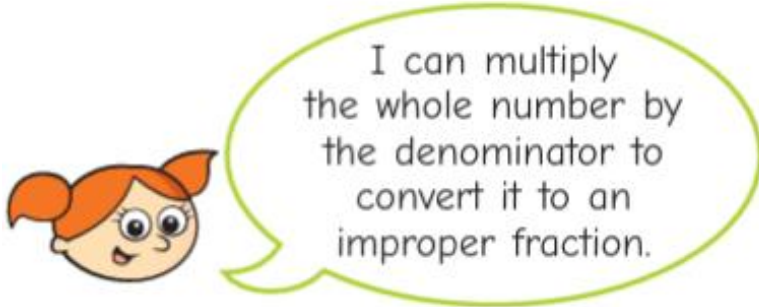
$$C = \square \text{ cm}^2$$



$$D = \square \text{ cm}^2$$

Why is knowing times tables so important?

Alex is writing integers and improper fractions.



$$\begin{aligned} 1 &= \frac{4}{4} \\ 2 &= \frac{8}{4} \\ 3 &= \frac{12}{4} \end{aligned}$$

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) $5 = \frac{\square}{6}$

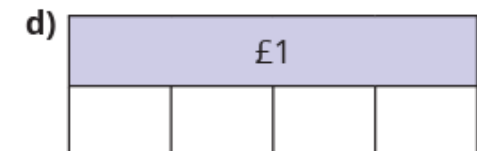
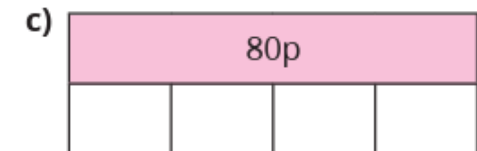
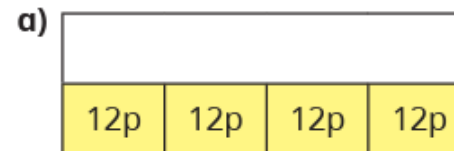
8

Kim rolls three 6-sided dice.

The product of her numbers is 60

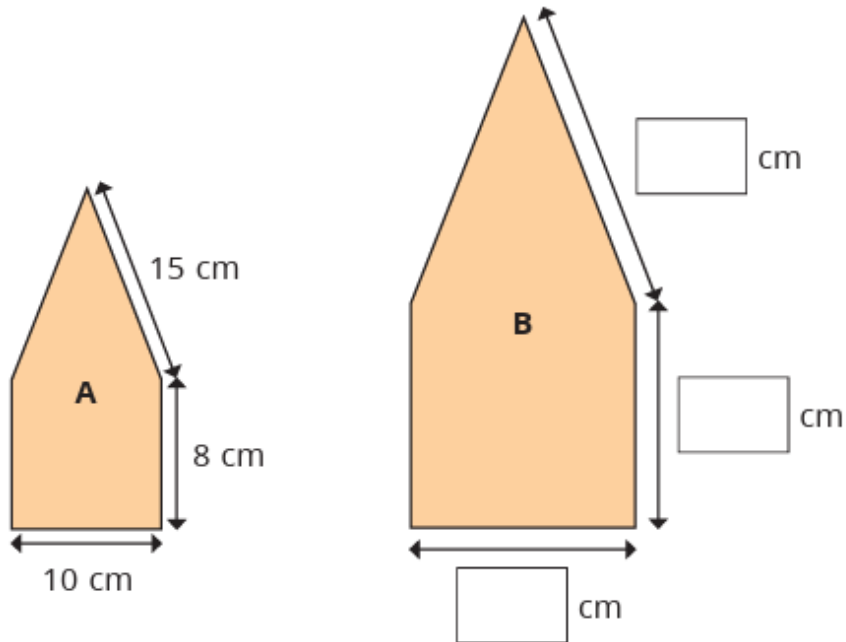
a) What numbers could she have rolled?

Complete the bar models.



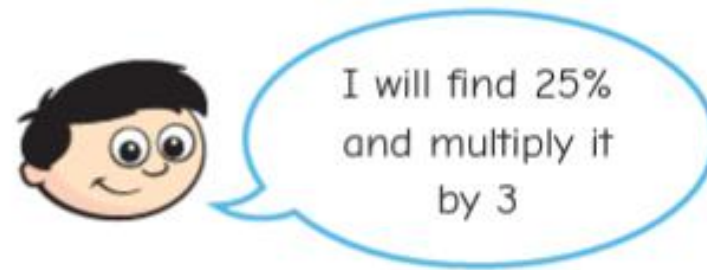
Why is knowing times tables so important?

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.	$1 \times 4 =$ _____
2.	$2 \times 4 =$ _____
3.	$3 \times 4 =$ _____
4.	$4 \times 4 =$ _____
5.	$5 \times 4 =$ _____
6.	$6 \times 4 =$ _____
7.	$7 \times 4 =$ _____
8.	$8 \times 4 =$ _____
9.	$9 \times 4 =$ _____
10.	$10 \times 4 =$ _____
11.	$11 \times 4 =$ _____
12.	$12 \times 4 =$ _____

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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Homework - 30 minutes per week



[Times tables sheets generator](#)

$$3 \times 4 =$$

12

$$4 \times 4 =$$

16

$$5 \times 4 =$$

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.

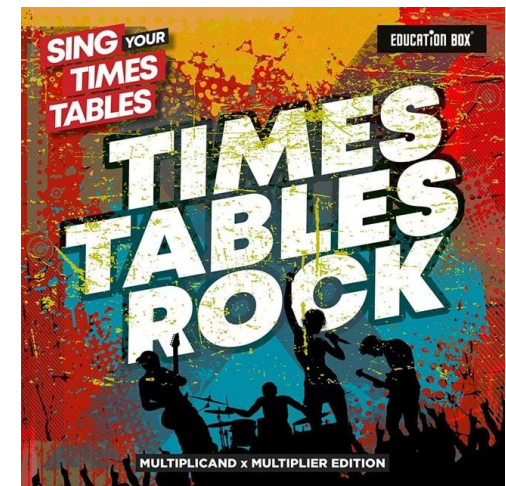
Practise times tables out of order with corresponding $\div$ facts

Play games to build speed.

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

ROCK BOX	
1.	$1 \times 4 =$ _____
2.	$2 \times 4 =$ _____
3.	$3 \times 4 =$ _____
4.	$4 \times 4 =$ _____
5.	$5 \times 4 =$ _____
6.	$6 \times 4 =$ _____
7.	$7 \times 4 =$ _____
8.	$8 \times 4 =$ _____
9.	$9 \times 4 =$ _____
10.	$10 \times 4 =$ _____
11.	$11 \times 4 =$ _____
12.	$12 \times 4 =$ _____



Online resources



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



BBC Times Tables Practise Activities

Choose a Category:

[Ordering and Sequencing](#) [Mental Maths](#) [Place Value](#) [Addition and Subtraction](#)
[Times Tables](#) [Multiplication and Division](#) [Fractions and Decimals](#) [Money](#)
[Shape, Position and Movement](#) [Measures](#) [Data Handling](#) [Problem Solving](#)

Times Tables Games

Maths games can be a fun way to learn the times tables. These times tables games have been selected to provide practise for children who are beginning to understand the concepts of multiplying numbers. They provide the repetition necessary for children to consolidate their knowledge of times tables and they include games involving factors and multiples.



Hit the Button

Quick fire questions on number bonds, times tables, division facts, doubling and halving numbers against the clock.

The 4 times table

Revise the 4 times table and learn some division facts with the 4 times table quiz and song below.



The 4 times table

Fun KS2 4 times table resources including a song, quiz and helpful examples.



[3-times-table.pdf](#)



[4-times-table.pdf](#)



[6-times-table.pdf](#)



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[Times tables sheets generator](#)

**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.

