



Year 2 Multiplication Facts

By the end of Year 2, the National Curriculum expects pupils to recall facts for the 2-, 5- and 10-times tables including corresponding division facts. Knowing these facts will greatly benefit the children as they start KS2 and also begin to prepare them for the Multiplication Check in Year 4.

The aim is for them to recall these facts instantly – as quick as they know their name. There will be a fortnightly timed challenge that will progress through the year, beginning with counting in 2s, 5s and 10s all the way through to the related multiplication and division facts for each times table. The timed challenges will begin on **Friday 18th September**. You will be able to see what the current maths fluency focus is by checking signs displayed in the classroom window.

Overview for the Year

Autumn 1 – Counting in 2s, 5s, and 10s

Autumn 2 – Ten times table

Spring 1 - Two times table

Spring 2 – Five times table

Summer Term – Mixed (2s, 5s, and 10s) plus associated division facts

I know my times table facts for x2, x5 and x10 tables

$0 \times 2 = 0$ $1 \times 2 = 2$ $2 \times 2 = 4$ $3 \times 2 = 6$ $4 \times 2 = 8$ $5 \times 2 = 10$ $6 \times 2 = 12$ $7 \times 2 = 14$ $8 \times 2 = 16$ $9 \times 2 = 18$ $10 \times 2 = 20$ $11 \times 2 = 22$ $12 \times 2 = 24$	$0 \div 2 = 0$ $2 \div 2 = 1$ $4 \div 2 = 2$ $6 \div 2 = 3$ $8 \div 2 = 4$ $10 \div 2 = 5$ $12 \div 2 = 6$ $14 \div 2 = 7$ $16 \div 2 = 8$ $18 \div 2 = 9$ $20 \div 2 = 10$ $22 \div 2 = 11$ $24 \div 2 = 12$	<u>Key vocabulary</u> What is 3 times 2? What is 2 multiplied by 2? What is 4 groups of 2? What is 18 divided by 2? What is 20 shared between 2? What is 12 divided into groups of 2?	$0 \times 10 = 0$ $1 \times 10 = 10$ $2 \times 10 = 20$ $3 \times 10 = 30$ $4 \times 10 = 40$ $5 \times 10 = 50$ $6 \times 10 = 60$ $7 \times 10 = 70$ $8 \times 10 = 80$ $9 \times 10 = 90$ $10 \times 10 = 100$ $11 \times 10 = 110$ $12 \times 10 = 120$	$0 \div 10 = 0$ $10 \div 10 = 1$ $20 \div 10 = 2$ $30 \div 10 = 3$ $40 \div 10 = 4$ $50 \div 10 = 5$ $60 \div 10 = 6$ $70 \div 10 = 7$ $80 \div 10 = 8$ $90 \div 10 = 9$ $100 \div 10 = 10$ $110 \div 10 = 11$ $120 \div 10 = 12$	<u>Key vocabulary</u> What is 3 times 10? What is 2 multiplied by 10? What is 4 groups of 10? What is 60 divided by 10? What is 40 shared between 10? What is 70 divided into groups of 10?
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They should be able to answer these questions in any order, including missing number questions,
e.g. $2 \times \bigcirc = 14$ or $\bigcirc \div 2 = 6$.

They should be able to answer these questions in any order, including missing number questions,
e.g. $10 \times \bigcirc = 80$ or $\bigcirc \div 10 = 6$.

$0 \times 5 = 0$ $1 \times 5 = 5$ $2 \times 5 = 10$ $3 \times 5 = 15$ $4 \times 5 = 20$ $5 \times 5 = 25$ $6 \times 5 = 30$ $7 \times 5 = 35$ $8 \times 5 = 40$ $9 \times 5 = 45$ $10 \times 5 = 50$ $11 \times 5 = 55$ $12 \times 5 = 60$	$5 \div 5 = 1$ $10 \div 5 = 2$ $15 \div 5 = 3$ $20 \div 5 = 4$ $25 \div 5 = 5$ $30 \div 5 = 6$ $35 \div 5 = 7$ $40 \div 5 = 8$ $45 \div 5 = 9$ $50 \div 5 = 10$ $55 \div 5 = 11$ $60 \div 5 = 12$	<u>Key vocabulary</u> What is 3 times 5? What is 2 multiplied by 5? What is 4 groups of 5? What is 60 divided by 5? What is 40 shared between 5? What is 70 divided into groups of 5?
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They should be able to answer these questions in any order, using the most efficient strategy.



Top Tips

The secret to success is practising **little** and **often**. Can you practise while walking to school or during a car journey?

Songs and Chants – Find multiplication songs and chants online. E.g. [KS1 Maths: The 2 Times Table with Bridget the Lioness - BBC Teach](#) or Laugh Along and Learn <https://www.youtube.com/@laughalongandlearn>

Test the Parent – Your child can make up their own tricky division questions for you e.g. *What is 70 divided by 7?* They need to be able to multiply to create these questions.

Apply these facts to real life situations – How many toes are in your house? What other multiplication and division questions can your child make up?

See how many questions you can answer in 90seconds.

<https://www.topmarks.co.uk/maths-games/daily10> and <https://www.topmarks.co.uk/maths-games/hit-the-button>

[Times tables Speed Test X - Timestables.co.uk](#)