



Fast Fluency Facts

We are learning the multiplication and division facts for the 2 times table.

The two times table is a key skill for KS1 learners. They should already be able to count forward and backwards in 2's, now they need to apply that to be able to use multiplication facts. By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**. This foundational skill will forge a deep sense of number that will inform their future learning in all areas of Maths.

$2 \times 1 = 2$	$1 \times 2 = 2$	$2 \div 2 = 1$	$2 \div 1 = 2$
$2 \times 2 = 4$	$2 \times 2 = 4$	$4 \div 2 = 2$	$4 \div 2 = 2$
$2 \times 3 = 6$	$3 \times 2 = 6$	$6 \div 2 = 3$	$6 \div 3 = 2$
$2 \times 4 = 8$	$4 \times 2 = 8$	$8 \div 2 = 4$	$8 \div 4 = 2$
$2 \times 5 = 10$	$5 \times 2 = 10$	$10 \div 2 = 5$	$10 \div 5 = 2$
$2 \times 6 = 12$	$6 \times 2 = 12$	$12 \div 2 = 6$	$12 \div 6 = 2$
$2 \times 7 = 14$	$7 \times 2 = 14$	$14 \div 2 = 7$	$14 \div 7 = 2$
$2 \times 8 = 16$	$8 \times 2 = 16$	$16 \div 2 = 8$	$16 \div 8 = 2$
$2 \times 9 = 18$	$9 \times 2 = 18$	$18 \div 2 = 9$	$18 \div 9 = 2$
$2 \times 10 = 20$	$10 \times 2 = 20$	$20 \div 2 = 10$	$20 \div 10 = 2$
$2 \times 11 = 22$	$11 \times 2 = 22$	$22 \div 2 = 11$	$22 \div 11 = 2$
$2 \times 12 = 24$	$12 \times 2 = 24$	$24 \div 2 = 12$	$24 \div 12 = 2$

Key Vocabulary

What is 2 **multiplied by** 7?
What is 2 **times** 9?
What is 12 **divided by** 2?

They should be able to answer these questions in any order, including missing number questions e.g. $2 \times \bigcirc = 8$ or $\bigcirc \div 2 = 6$

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these key facts while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact of the day. Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising! If you would like more ideas, please ask your child's teacher.

Can you beat Siri?- Ask Siri a 2 times table question, see if they can answer it before Siri does!

Multiplication high fives- Draw around your child's hand 12 times, number each hand 1-12 and position them up the stairs. Ask your child to high five each hand as they go upstairs, multiplying the number in the hand by 2.

Chalk sums- Use chalk on an outside patio/path to write out the 2 times table.

Use what you already know - If your child knows that $2 \times 5 = 10$, they can use this fact to work out that $2 \times 6 = 12$

Test the Parent - Your child can make up their own tricky division questions for you e.g. *What is 18 divided by 2?* They need to be able to multiply to create these questions

Play games - You can play online at <https://www.topmarks.co.uk/maths-games/hit-the-button> and then see how many questions you can answer in just one minute

Sumdog - Ask your teacher to set your Sumdog account to focus on the these key facts, <https://www.sumdog.com/sch/merleyfirst3>