



Key Instant Recall Facts

Year 2 – Autumn 2

Key Vocabulary

What is 10 **multiplied** by 3?

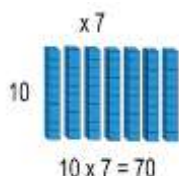
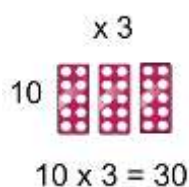
What is 10 **times** 9?

What is 7 **groups of** 10?

What is 70 **divided** by 10?

How many **lots of** 10 are in the number 20?

What is 50 **shared** between 10?



I aspire to know the multiplication and division facts for the 10 times table.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

$1 \times 10 = 10$	$10 \times 1 = 10$	$10 \div 10 = 1$	$10 \div 1 = 10$
$2 \times 10 = 20$	$10 \times 2 = 20$	$20 \div 10 = 2$	$20 \div 2 = 10$
$3 \times 10 = 30$	$10 \times 3 = 30$	$30 \div 10 = 3$	$30 \div 3 = 10$
$4 \times 10 = 40$	$10 \times 4 = 40$	$40 \div 10 = 4$	$40 \div 4 = 10$
$5 \times 10 = 50$	$10 \times 5 = 50$	$50 \div 10 = 5$	$50 \div 5 = 10$
$6 \times 10 = 60$	$10 \times 6 = 60$	$60 \div 10 = 6$	$60 \div 6 = 10$
$7 \times 10 = 70$	$10 \times 7 = 70$	$70 \div 10 = 7$	$70 \div 7 = 10$
$8 \times 10 = 80$	$10 \times 8 = 80$	$80 \div 10 = 8$	$80 \div 8 = 10$
$9 \times 10 = 90$	$10 \times 9 = 90$	$90 \div 10 = 9$	$90 \div 9 = 10$
$10 \times 10 = 100$	$10 \times 10 = 100$	$100 \div 10 = 10$	$100 \div 10 = 10$
$11 \times 10 = 110$	$10 \times 11 = 110$	$110 \div 10 = 11$	$110 \div 11 = 10$
$12 \times 10 = 120$	$10 \times 12 = 120$	$120 \div 10 = 12$	$120 \div 12 = 10$

Children should be able to answer these questions in any order, including missing number questions e.g. $10 \times \underline{\quad} = 80$ or $\underline{\quad} \div 10 = 6$.

You could try some of these ideas...

Songs and Chants

You can buy Times Tables CDs or find multiplication songs and chants online. If your child creates their own song, this can make the times tables even more memorable.

Test the Parent

Your child can make up their own tricky division questions for you e.g. *What is 70 divided by 10?* They need to be able to multiply to create these questions.

Apply these number facts to real life situations

How many books are in your house? Can they be grouped in piles of 10? What other multiplication and division questions can your child make up?

Practise online

<http://www.conkermaths.org/cmweb.nsf/pages/numberkirfs.html>

Top Tips

The secret to success is practising **little and often**. Use time wisely. Can you practise these KIRFs 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.

If you would like more ideas, please speak to your child's teacher.