Key Instant Recall Facts

Year 2 – Autumn 2

I 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 x 10 = 10	10 x 1 = 10	10 ÷ 10 = 1	10 ÷ 1 = 10
2 x 10 = 20	10 x 2 = 20	20 ÷ 10 = 2	20 ÷ 2 = 10
3 x 10 = 30	10 x 3 = 30	30 ÷ 10 = 3	30 ÷ 3 = 10
4 x 10 = 40	10 x 4 = 40	40 ÷ 10 = 4	40 ÷ 4 = 10
5 x 10 = 50	10 x 5 = 50	50 ÷ 10 = 5	50 ÷ 5 = 10
6 x 10 = 60	10 x 6 = 60	60 ÷ 10 = 6	60 ÷ 6 = 10
7 x 10 = 70	10 x 7 = 70	70 ÷ 10 = 7	70 ÷ 7 = 10
8 x 10 = 80	10 x 8 = 80	80 ÷ 10 = 8	80 ÷ 8 = 10
9 x 10 = 90	10 x 9 = 90	90 ÷ 10 = 9	90 ÷ 9 = 10
10 x 10 = 100	10 x 10 = 100	100 ÷ 10 = 10	100 ÷ 10 = 10
11 x 10 = 110	10 x 11 = 110	110 ÷ 10 = 11	110 ÷ 11 = 10
12 x 10 = 120	10 x 12 = 120	120 ÷ 10 =12	120 ÷ 12 = 10

Children should be able to answer these questions in any order, including missing number questions e.g. 10 x __ = 80 or __ ÷ 10 = 6.

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.

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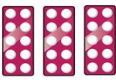
Test the Parent– Your child can make up their own tricky division questions for you e.g. *What is 70 divided by 10?* They need to be able to multiply to create these questions.

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?
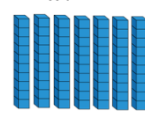
Practise online at
http://www.conkermaths.org/cmweb.nsf/pages/numberkirfs.html

x 3

10

10 x 3 = 30

x 7

10

10 x 7 = 70