Key Instant Recall Facts
Year 2 - Spring 1

FIELDHEAD CARR PRIMARY SCHOOL

I can count in 3s and I know the multiplication and division facts for the 3 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.**

Count in 3s			Key vocabulary
0	0 x 3 = 0	3 ÷ 3 = 1	
3	1 x 3 = 3	6 ÷ 3 = 2	What is 3 **times** 3?
6	2 x 3 = 6	9 ÷ 3 = 3	
9	3 x 3 = 9	12 ÷ 3 = 4	What is 8 **multiplied by** 3?
12	4 x 3 = 12	15 ÷ 3 = 5	
15	5 x 3 = 15	18 ÷ 3 = 6	What is 24 **divided by** 3?
18	6 x 3 = 18	21 ÷ 3 = 7	
21	7 x 3 = 21	24 ÷ 3 = 8	What is 27 **shared between** 3?
24	8 x 3 = 24	27 ÷ 3 = 9	
27	9 x 3 = 27	30 ÷ 3 =10	What is 12 **divided into groups of** 3?
30	10 x 3 = 30	33 ÷ 3 = 11	
33	11 x 3 = 33	36 ÷ 3 = 12	
36	12 x 3 = 36		

They should be able to answer these questions in any order, including missing number questions, e.g. 3 × ___ = 12 or ____ ÷ 3 = 7

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.

What do you already know? - Your child will already know many of these facts from the 2, 3, 5 and 10 times tables.

Buy one get three free - If your child knows one fact (e.g. 9 × 3 = 27), can they tell you the other three facts in the same fact family?

Times Table Rockstars - Children all have their username and password to practice in the "Garage" and the "Arena". They could try playing in the "Studio" but remember these will be any questions up to 12x12.

https://www.topmarks.co.uk/maths-games/hit-thebutton

http://www.conkermaths.org/cmweb.nsf/products/conkerkirfs.html

See how many questions you can answer in 90seconds.

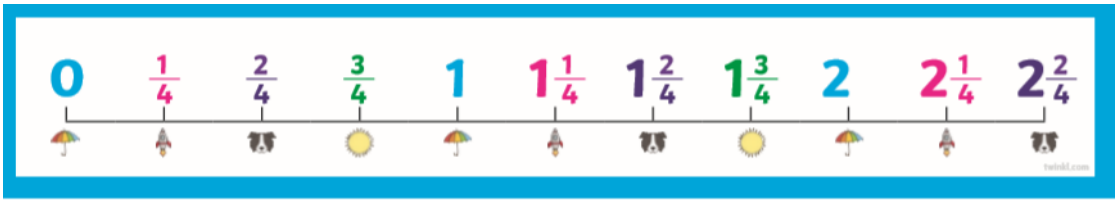
https://www.topmarks.co.uk/maths-games/daily10

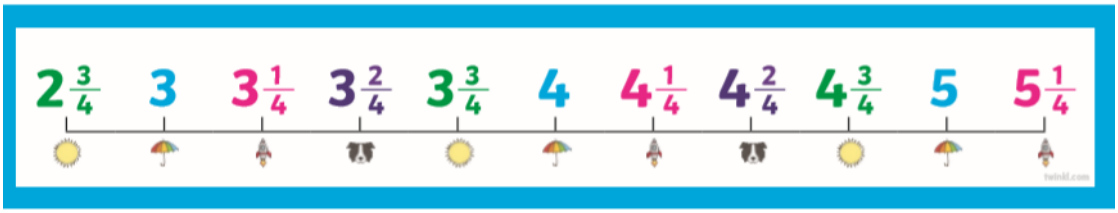
Key Instant Recall Facts
Year 2 - Spring 2

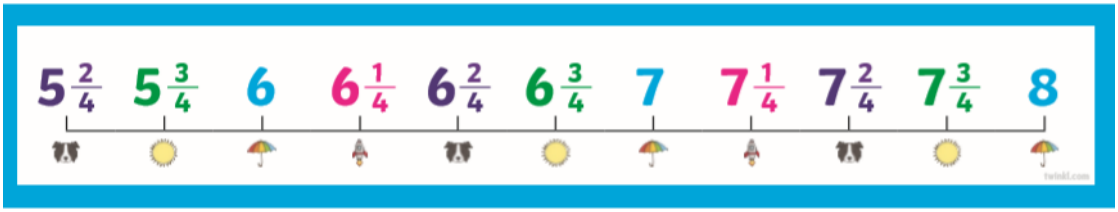
FIELDHEAD CARR PRIMARY SCHOOL

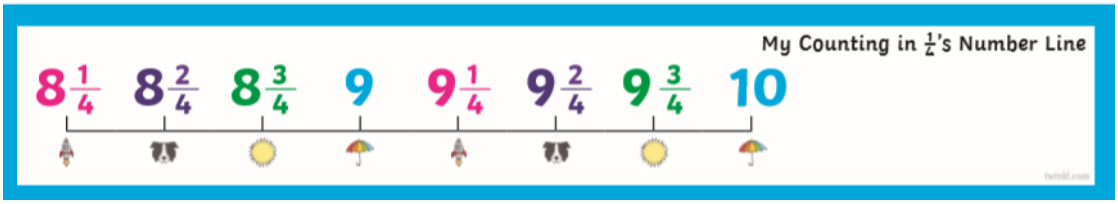
I can count in fractions up to 10 starting from any number (for example counting in halves or quarters; 1, 1¼, 1 $\frac{2}{4}$ (or ½), 1¾, 2).

By the end of this half term, children should know how to count in fractions up to 10, starting from any number. This reinforces the concept of fractions as numbers and that they can add up to more than one.









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?

Counting in halves: https://www.youtube.com/watch?v=ggFOcHozb-I
Counting in quarters: https://www.youtube.com/watch?v=khoKGFZfwIw