



Key Instant Recall Facts

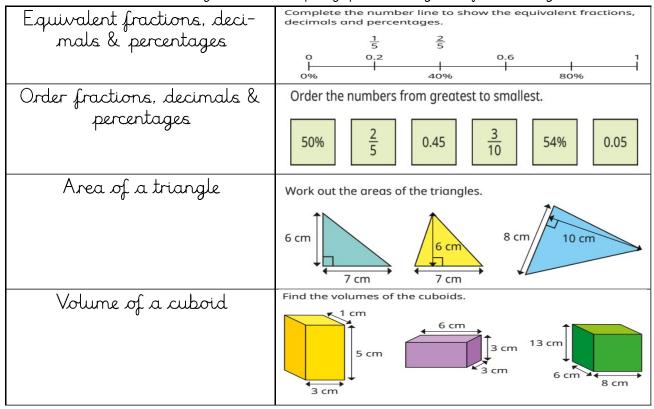
Challenge 6.4

Before moving on to the next challenge, children should know the following facts. The aim is for them to recall these facts **instantly**.

Your child's KIRF this half term is: Find a percentage of an amount.

10% of 40 =

In addition you can help by practicing the following:



<u>Top Tipa</u>

The secret to success is practicing little and often. Use time wisely. Can you practice these KIRFs while walking to school or during a car journey? You do not need to practice 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.







Calculations

Challenge 6.4

Children will learn division using the following methods.

Skill: Divide multi digits by 2-digits (short division)										Year: 6
	12	0 4	3 4 3	7 2		432	÷ 12	? = 3	6	When children begin to divide up to 4-digits by 2-digits, written methods become the most accurate as concrete and pictorial representations become less effective. Children can write out multiples to support
						0	4	8	9	their calculations with larger remainders.
7,335 ÷ 15 = 489					15	7 7	7 3	7 3 13 3	13 ₅	Children will also solve problems with remainders where the
15	30	45	60	75	90	105	120	135	150	quotient can be rounded as