

Key Instant Recall Facts Year 5 – Autumn 1

I know one and two-decimal place number bonds for numbers between 1 and 10.

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

$0.6 + 0.4 = 1$	$3.7 + 6.3 = 10$
$0.4 + 0.6 = 1$	$6.3 + 3.7 = 10$
$1 - 0.4 = 0.6$	$10 - 3.7 = 6.3$
$1 - 0.6 = 0.4$	$10 - 6.3 = 3.7$
$0.75 + 0.25 = 1$	$4.8 + 5.2 = 10$
$0.25 + 0.75 = 1$	$5.2 + 4.8 = 10$
$1 - 0.25 = 0.75$	$10 - 5.2 = 4.8$
$1 - 0.75 = 0.25$	$10 - 4.8 = 5.2$

Vocabulary

What do I add to 0.8 to make 1?

What is 1 take away 0.6?

What is 1.3 less than 10?

How many more than 9.8 is 10?

What is the difference between 8.9 and 10?

This list includes some examples of facts that children should know. They should be able to answer questions including missing number questions.

e.g. $0.49 + \underline{\quad} = 1$ or $10 - \underline{\quad} = 7.2$

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 do not 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.

Practical resources

Buy one get three free - If your child knows one fact (e.g. $0.7 + 0.3 = 1$), can they tell you the other three facts in the same fact family?

Use number bonds to 10 - How can your number bonds to 10 help you work out number bonds to 100?