



Key Instant Recall Facts

Year 1 – Autumn 2

I know number bonds for each number for 8 and 9.

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

$0 + 8 = 8$	$8 - 0 = 8$	$0 + 9 = 9$	$9 - 0 = 9$
$1 + 7 = 8$	$8 - 1 = 7$	$1 + 8 = 9$	$9 - 1 = 8$
$2 + 6 = 8$	$8 - 2 = 6$	$2 + 7 = 9$	$9 - 2 = 7$
$3 + 5 = 8$	$8 - 3 = 5$	$3 + 6 = 9$	$9 - 3 = 6$
$4 + 4 = 8$	$8 - 4 = 4$	$4 + 5 = 9$	$9 - 4 = 5$
$5 + 3 = 8$	$8 - 5 = 3$	$5 + 4 = 9$	$9 - 5 = 4$
$6 + 2 = 8$	$8 - 6 = 2$	$6 + 3 = 9$	$9 - 6 = 3$
$7 + 1 = 8$	$8 - 7 = 1$	$7 + 2 = 9$	$9 - 7 = 2$
$8 + 0 = 8$	$8 - 8 = 0$	$8 + 1 = 9$	$9 - 8 = 1$
		$9 + 0 = 9$	$9 - 9 = 0$

Key Vocabulary

What is 3 **add** 6?

What is 4 **plus** 5?

What is 9 **subtract** 2?

What is 1 **less than** 8?

They should be able to answer these questions in any order, including missing number questions e.g. $3 + \bigcirc = 8$ or $9 - \bigcirc = 2$.

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 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.

Use practical resources – Your child has one potato on their plate and you give them three more. Can they predict how many they will have now?

Make a poster – We use Numicon at school. You can find pictures of the Numicon shapes here: bit.ly/NumiconPictures – your child could make a poster showing the different ways of making 5.

Play games – You can play number bond pairs online at www.conkermaths.com and then see how many questions you can answer in just one minute.