



Key Instant Recall Facts

Year 1 – Spring 1

I know doubles and halves of numbers to 20.

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

$0 + 0 = 0$	$20 - 10 = 10$
$1 + 1 = 1$	$18 - 9 = 9$
$2 + 2 = 4$	$16 - 8 = 8$
$3 + 3 = 6$	$14 - 7 = 7$
$4 + 4 = 8$	$12 - 6 = 6$
$5 + 5 = 10$	$10 - 5 = 5$
$6 + 6 = 12$	$8 - 4 = 4$
$7 + 7 = 14$	$6 - 3 = 3$
$8 + 8 = 16$	$4 - 2 = 2$
$9 + 9 = 18$	$2 - 1 = 1$
$10 + 10 = 20$	

Key Vocabulary

What is **double** 9?

What is **half** of 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.

Ping Pong – In this game, the parent says, "Ping," and the child replies, "Pong." Then the parent says a number and the child doubles it. For a harder version, the adult can say, "Pong." The child replies, "Ping," and then halves the next number given.

Practise online – Play hit the button doubles or halves

<https://www.topmarks.co.uk/apps/hit-the-button> or using the one minute maths app.