



Key Instant Recall Facts Year One – Spring 2

I know doubles and halves of numbers up to 10.

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

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

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 adult says 'Ping', and the child says 'Pong'. Then the adult 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 number given.

Play Games – You can play doubling and halving games online such as Hit the Button, <https://www.topmarks.co.uk/maths-games/hit-the-button>. See how many questions you can answer in just one minute.