



Key Instant Recall Facts

Class target - Year 1 – Spring 1



I know doubles and halves of numbers to 10.

$$\begin{array}{ll} 0 + 0 = 0 & \frac{1}{2} \text{ of } 0 = 0 \\ 1 + 1 = 1 & \frac{1}{2} \text{ of } 2 = 1 \\ 2 + 2 = 4 & \frac{1}{2} \text{ of } 4 = 2 \\ 3 + 3 = 6 & \frac{1}{2} \text{ of } 6 = 3 \\ 4 + 4 = 8 & \frac{1}{2} \text{ of } 8 = 4 \\ 5 + 5 = 10 & \frac{1}{2} \text{ of } 10 = 5 \\ 6 + 6 = 12 & \\ 7 + 7 = 14 & \\ 8 + 8 = 16 & \\ 9 + 9 = 18 & \\ 10 + 10 = 20 & \end{array}$$

Key vocabulary:

What is **double** 9?

What is **half** of 6?

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

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 – Go to

<http://www.conkermaths.org/cmweb.nsf/products/conkerkirs.html> and see how many questions the children can answer in just 90 seconds.