



# Key Instant Recall Facts

## Year 1 – Spring 1

### I know doubles and halves of numbers 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**.

|                |                         |
|----------------|-------------------------|
| $0 + 0 = 0$    | $\frac{1}{2}$ of 0 = 0  |
| $1 + 1 = 1$    | $\frac{1}{2}$ of 2 = 1  |
| $2 + 2 = 4$    | $\frac{1}{2}$ of 4 = 2  |
| $3 + 3 = 6$    | $\frac{1}{2}$ of 6 = 3  |
| $4 + 4 = 8$    | $\frac{1}{2}$ of 8 = 4  |
| $5 + 5 = 10$   | $\frac{1}{2}$ 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 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 [www.conkermaths.com](http://www.conkermaths.com) and see how many questions you can answer in just 90 seconds.