



Key Instant Recall Facts

Year 1 – Spring Term 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**.

$$0 + 0 = 0 \quad \text{half of } 0 = 0$$

$$1 + 1 = 2 \quad \text{half of } 2 = 1$$

$$2 + 2 = 4 \quad \text{half of } 4 = 2$$

$$3 + 3 = 6 \quad \text{half of } 6 = 3$$

$$4 + 4 = 8 \quad \text{half of } 8 = 4$$

$$5 + 5 = 10 \quad \text{half of } 10 = 5$$

$$6 + 6 = 12$$

$$7 + 7 = 14$$

$$8 + 8 = 16$$

$$9 + 9 = 18$$

$$10 + 10 = 20$$

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 do not 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.

Practical resources

- 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 the harder version, the adult can say 'Pong' and the child replies 'Ping' then halves the number.
- Practise online – Go to www.conkermaths.org and then see how many questions you can answer.