

# Year 5 - Term 1

I know decimal number bonds to 1 and 10.

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

Some examples:

$$0.6 + 0.4 = 1$$

$$3.7 + 6.3 = 10$$

$$0.4 + 0.6 = 1$$

$$6.3 + 3.7 = 10$$

$$1 - 0.4 = 0.6$$

$$10 - 6.3 = 3.7$$

$$1 - 0.6 = 0.4$$

$$10 - 3.7 = 6.3$$

$$0.75 + 0.25 = 1$$

$$4.8 + 5.2 = 10$$

$$0.25 + 0.75 = 1$$

$$5.2 + 4.8 = 10$$

$$1 - 0.25 = 0.75$$

$$10 - 5.2 = 4.8$$

$$1 - 0.75 = 0.25$$

$$10 - 4.8 = 5.2$$

## Key Vocabulary

What do I **add** to 0.8 to make 1?

What is 1 **take away** 0.06?

What is 1.3 **less than** 10?

**How many more** than 9.8 is 10?

What is the **difference** between 0.92 and 10?

This list includes some examples of facts that children should know. They should be able to answer questions including missing number questions

e.g.  $0.49 \oplus = 10$  or  $7.2 \oplus = 10$ .

## 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.

- Buy one get three free - If your child knows one fact (e.g.  $8 + 5 = 13$ ), can they tell you the other three facts in the same fact family?
- Use number bonds to 10 - How can number bonds to 10 help you work out number bonds to 100?