



Fluency Facts

Target 5-3

To know decimal bonds to 1 and 10

By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

Some examples:

$$0.6 + 0.4 = 1$$

$$0.4 + 0.6 = 1$$

$$1 - 0.4 = 0.6$$

$$1 - 0.6 = 0.4$$

$$0.75 + 0.25 = 1$$

$$0.25 + 0.75 = 1$$

$$1 - 0.25 = 0.75$$

$$1 - 0.75 = 0.25$$

$$3.7 + 6.3 = 10$$

$$6.3 + 3.7 = 10$$

$$10 - 6.3 = 3.7$$

$$10 - 3.7 = 6.3$$

$$4.8 + 5.2 = 10$$

$$5.2 + 4.8 = 10$$

$$10 - 5.2 = 4.8$$

$$10 - 4.8 = 5.2$$

Key Vocabulary

Decimal

Difference

More than

Less than

This list includes some examples of facts that children should know. They should be able to answer questions including missing number questions
e.g. $0.49 + \square = 1$ or $10 - \square = 2.4$

Top Tips!

- Practise little and often. Use your time wisely – could you practise on the way to school or while waiting in a queue at the supermarket?
- Fact families – 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?
- Play games – There are missing number questions at www.conkermaths.org. See how many questions you can answer in just 90 seconds. There is also a number bond pair game to play.
- Revisit – You may think you know your target facts after one week, but if you don't practise regularly, you'll soon forget! Keep revisiting old facts regularly to keep them locked in your head!