# Key Instant Recall Facts

## Year 5 – Summer 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**.

| Decimal number bonds to 1 | Decimal number bonds to 10 |
|---|---|
| e.g.<br>0.1 + 0.9 = 1<br>0.2 + 0.8 = 1<br>0.3 + 0.7 = 1<br>0.4 + 0.6 = 1<br>0.5 + 0.5 = 1<br>0.7 + 0.3 = 1<br>0.8 + 0.2 = 1<br>0.9 + 0.1 = 1<br><br>What other facts do they know can help with these number bonds? | e.g.<br>1.1 + 8.9 = 10 2.1 + 7.9 = 10<br>1.2 + 8.8 = 10 2.2 + 7.8 = 10<br>1.3 + 8.7 = 10 2.3 + 7.7 = 10<br>1.4 + 8.6 = 10 2.4 + 7.6 = 10<br>1.5 + 8.5 = 10 2.5 + 7.5 = 10<br>1.6 + 8.4 = 10 2.6 + 7.4 = 10<br>1.7 + 8.3 = 10 2.7 + 7.3 = 10<br>1.8 + 8.2 = 10 2.8 + 7.2 = 10<br>1.9 + 8.1 = 10 2.9 + 7.1 = 10 etc.<br>What strategies can they use to help with this? |

Children should be able to answer questions like these as well as missing number problems e.g. 0.2 + ◯ = 1 or 3.6 + ◯ = 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.

Hit the button - https://www.topmarks.co.uk/maths-games/hit-the-button

Using this game will help your child practise decimal number bonds to 1 and also 10 in a fun and engaging way. Can they beat their previous score? Can they beat your score?