



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.	e.g.
$0.1 + 0.9 = 1$	$1.1 + 8.9 = 10$ $2.1 + 7.9 = 10$
$0.2 + 0.8 = 1$	$1.2 + 8.8 = 10$ $2.2 + 7.8 = 10$
$0.3 + 0.7 = 1$	$1.3 + 8.7 = 10$ $2.3 + 7.7 = 10$
$0.4 + 0.6 = 1$	$1.4 + 8.6 = 10$ $2.4 + 7.6 = 10$
$0.5 + 0.5 = 1$	$1.5 + 8.5 = 10$ $2.5 + 7.5 = 10$
$0.7 + 0.3 = 1$	$1.6 + 8.4 = 10$ $2.6 + 7.4 = 10$
$0.8 + 0.2 = 1$	$1.7 + 8.3 = 10$ $2.7 + 7.3 = 10$
$0.9 + 0.1 = 1$	$1.8 + 8.2 = 10$ $2.8 + 7.2 = 10$
	$1.9 + 8.1 = 10$ $2.9 + 7.1 = 10$ etc.
What other facts do they know can help with these number bonds?	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. $0.2 \oplus = 1$ or $3.6 \oplus = 10$

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.

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?



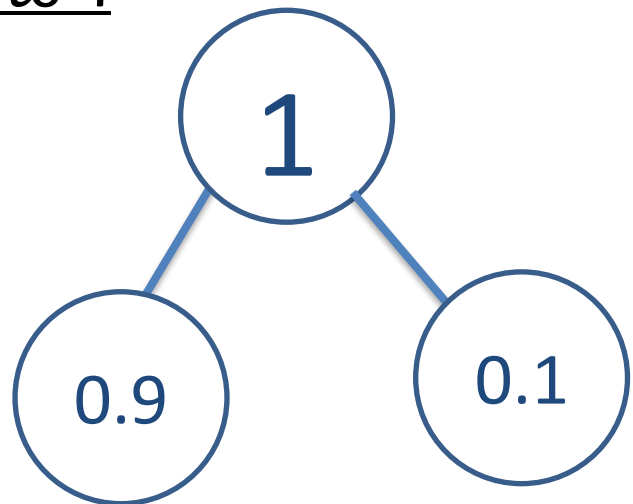
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Decimal number bonds to 1

$$0.9 + 0.1 = 1$$

$$0.1 + 0.9 = 1$$



Decimal number bonds to 10

$$1.9 + 8.1 = 10$$

$$8.1 + 1.9 = 10$$

