



Key Instant Recall Facts

YEAR 5 KIRF CARD – TERM 2b

This half term your children are working towards achieving their individual KIRF targets, indicated below. The ultimate aim is for your child to be able to recall these facts **instantly!**

To know pairs of decimal numbers to 1 decimal place that make 10.

By the end of this half term, children should be able to recall all decimal numbers pairs that make 10. The aim is for them to recall these facts instantly.

Decimals number Bonds to 1 are pairs of decimal numbers that add together to make 1.

$$0.1 + 0.9 = 1$$

$$0.2 + 0.8 = 1$$

$$0.3 + 0.7 = 1$$

$$0.4 + 0.6 = 1$$

$$0.5 + 0.5 = 1$$

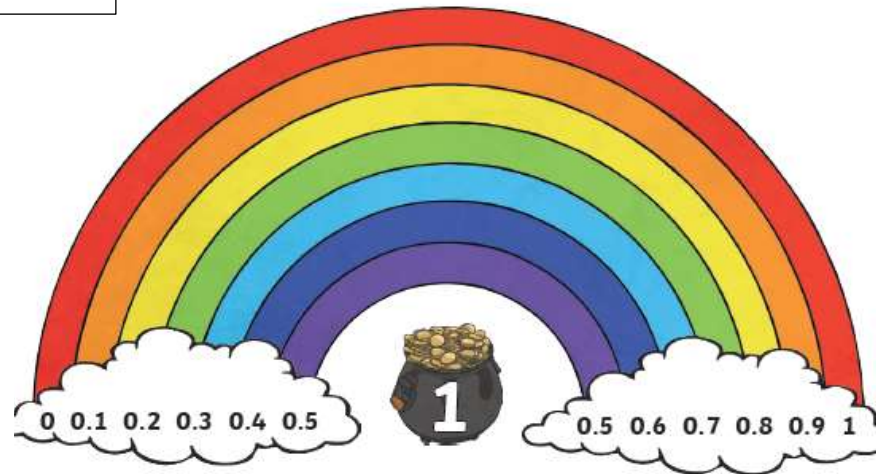
$$0.6 + 0.4 = 1$$

$$0.7 + 0.3 = 1$$

$$0.8 + 0.2 = 1$$

$$0.9 + 0.1 = 1$$

Rainbow to 1



KEY VOCABULARY and QUESTIONS

Decimal/addition/number bonds/tenths

What needs to be added to 0.6 to make 1?

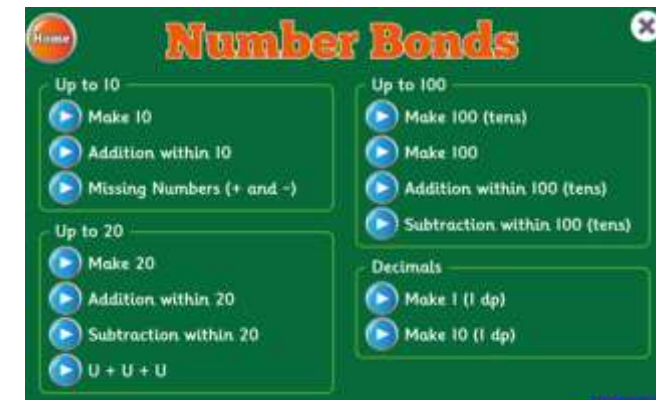
What is 0.8 and 0.2 added together?

Play number ping pong!

Start of saying 'ping', child replies with 'pong'. Repeat and then convert to number bonds i.e. say 0.2 and they 0.8 or 0.6 and they say 0.4.

Hit the Button

This game is an online app, free to use and great fun. Scan the QR code. Choose Number bonds and Make 1



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. Building confidence in mathematics is crucial so be pleased with their efforts and always encourage with praise. Make sure these practice sessions are enjoyable - if your child is really not in the mood it is the wrong time to be practising! If you would like more ideas, please speak to your child's teacher.