



Quick Recall Facts



Year 6 - Spring

By the end of this half term, children should know the following facts.

1. I can convert between decimals, fractions and percentages

$$\frac{1}{2} = 0.5 = 50\%$$

$$\frac{1}{100} = 0.01 = 1\%$$

$$\frac{1}{4} = 0.25 = 25\%$$

$$\frac{7}{100} = 0.07 = 7\%$$

$$\frac{3}{4} = 0.75 = 75\%$$

$$\frac{21}{100} = 0.21 = 21\%$$

$$\frac{1}{10} = 0.1 = 10\%$$

$$\frac{75}{100} = 0.75 = 75\%$$

$$\frac{1}{5} = 0.2 = 20\%$$

$$\frac{99}{100} = 0.99 = 99\%$$

$$\frac{9}{10} = 0.9 = 90\%$$

Key Vocabulary

How many **tenths** is 0.8?

How many **hundredths** is 0.12?

Write 0.75 as a **fraction**.

Write $\frac{1}{4}$ as a **decimal**.

2. I can still identify prime numbers up to 20

A prime number is a number with no factors other than itself and one.

The following numbers are prime numbers:

2, 3, 5, 7, 11, 13, 17 and 19

A composite number is divisible by a number other than 1 or itself.

The following numbers are composite numbers:

4, 6, 8, 9, 10, 12, 14, 15, 16, 18, 20

Key Vocabulary

prime number

composite number

factor

multiple

Top Tips

The secret is practising little and often. You don't need to practise these all at once, perhaps you could have a fact of the day. Can you practice these Quick Recall Facts during a car journey?

- Make a set of cards for the numbers 2 to 20. How quickly can your child sort these into prime and composite numbers? How many even prime numbers can they find? How many odd composite numbers?
- Make a set of cards with fractions, decimals and percentages on. Play a game of snap.