

Key Instant Recall Facts Year 3 – Spring 1

I can find 10 and 100 more or less than a given number.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

Some examples:

$$\begin{aligned}2 + 10 &= 12 \\2 + 100 &= 102 \\24 + 10 &= 34 \\24 + 100 &= 124 \\240 + 10 &= 250 \\240 + 100 &= 340 \\240 - 10 &= 230 \\240 - 100 &= 140\end{aligned}$$

Vocabulary

What is **ten more than** 87?

What is **ten less than** 215?

What is one **hundred more than** 267?

Your child needs to be able to find 10 or 100 more or less with numbers that cross over the tens or hundreds. For example, 10 or 100 less than 109, or 10 or 100 more than 92.

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 do not need to practise them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Practical resources

Give your child missing number problems to find 10 or 100 more or less.

$$\text{E.g. } 47 + \underline{\quad} = 57 \text{ or } 167 + \underline{\quad} = 267$$



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Roll a dice twice to make a two digit number, three times to make a three digit number.
Can your child tell you what is 10 more or 10 less? What is 100 more or 100 less than that number?