

Hippings Methodist Primary School

Key Instant Recall Facts Year 4 — Autumn 1

I know number fact families to 100

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

Some examples:

60 + 40 = 100 37 + 63 = 100 40 + 60 = 100 63 + 37 = 100 100 - 40 = 60 100 - 37 = 63100 - 60 = 40 100 - 63 = 37

$$75 + 25 = 100$$
 $48 + 52 = 100$
 $25 + 75 = 100$ $52 + 48 = 100$
 $100 - 25 = 75$ $100 - 52 = 48$
 $100 - 75 = 25$ $100 - 48 = 52$

Key Vocabulary

What do I **add** to 65 to make 100?
What is 100 **take away** 6?

What is 13 less than 100? How many more than 98 is 100?

What is the **difference** between 49 and 100?

Children should be able to work out missing number problems, e.g $34 + \square = 100$ $100 - \square = 72$

Top Tips!

The secret to success is practising <u>little</u> and <u>often</u>. 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.

Buy one get three free – If your child knows one fact (e.g 85 + 15 = 100) can they tell you the other three facts in the same fact family?

Use number bonds to 10 - How can your number bonds to 10 help you work out number bonds to 100?

<u>Play online</u> — www.conkermaths.org www.topmarks.co.uk/maths-games/hit-the-button