

Key Instant Recall Facts

Year 4 - Spring 1

I know number bonds to 100.

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

Number bonds to 100:

Some examples-

$$60 + 40 = 100$$

$$37 + 63 = 100$$

$$40 + 60 = 100$$

$$63 + 37 = 100$$

$$100 - 40 = 60$$

$$100 - 63 = 37$$

$$100 - 60 = 40$$

$$100 - 37 = 63$$

Number
bonds to...



50	+	<input type="text"/>	=	100
<input type="text"/>	+	91	=	100
25	+	<input type="text"/>	=	100
38	+	<input type="text"/>	=	100
<input type="text"/>	+	84	=	100
<input type="text"/>	+	76	=	100
67	+	<input type="text"/>	=	100

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. 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. $81 + 19 = 100$), can they tell you the other three facts in the same fact family?

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

Play games - There are missing number questions at

<http://www.conkermaths.org/cmweb.nsf/products/conkerkirfs.html>

See how many questions you can answer in just 90 seconds.

There is also a number bond pair game to play.

Roll a number - Use 2 dice to create a 2-digit number - which number do you add to this to make 100?