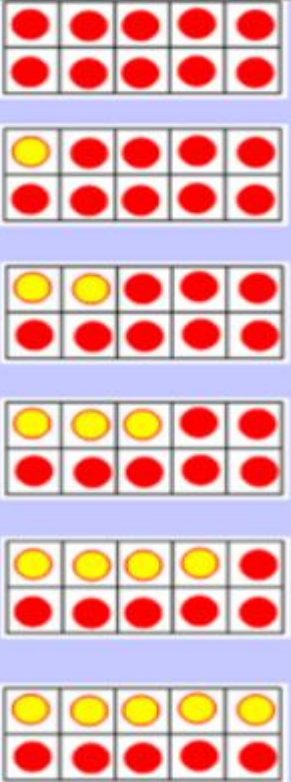


# Key Instant Recall Facts

## Year One – Spring 1

I know number bonds to 10.

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

$0 + 10 = 10$ $10 + 0 = 10$ $1 + 9 = 10$ $9 + 1 = 10$ $2 + 8 = 10$ $8 + 2 = 10$ $3 + 7 = 10$ $7 + 3 = 10$ $4 + 6 = 10$ $6 + 4 = 10$ $5 + 5 = 10$		$10 - 10 = 0$ $10 - 0 = 10$ $10 - 9 = 1$ $10 - 1 = 9$ $10 - 8 = 2$ $10 - 2 = 8$ $10 - 7 = 3$ $10 - 3 = 7$ $10 - 6 = 4$ $10 - 4 = 6$ $10 - 5 = 5$	<u>Key vocabulary</u> 2 add 8 equals 10  8 plus 2 is the same as 10  If I have 4, how many more to get to 10?  What's the difference between 7 and 10?  10 take away 7 equals 3  10 subtract 3 makes 7 10 minus 9 equals 1
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They should be able to answer these questions in any order, including missing number questions. For instance,  $2 + @ = 10$  or  $10 - ? = 6$

### Top Tips

The secret to success is practising little and often. 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.

Songs and Chants – The children should know a chant for number bonds to ten or there are chants online.

Make the whole fact family – If  $9 + 1 = 10$ , then  $1 + 9 = 10$  so  $10 - 9 = 1$  and  $10 - 1 = 9$ .

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

<https://www.topmarks.co.uk/maths-games/daily10>

[Learn to Count with fun Counting Games for KS1 Children](#)

