



Key Instant Recall Facts Year 1 and 2-Autumn 2

KIRFS- In KS1 we call them Key facts and show the children a key as a reminder we must lock them into our brain.

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

Year 1

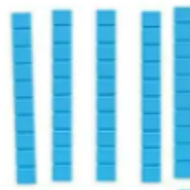
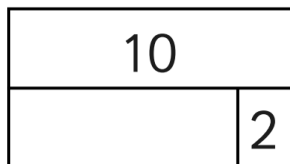
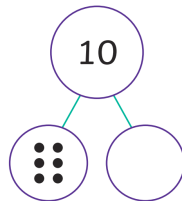
Year 2

I can recall the number bonds to 10.

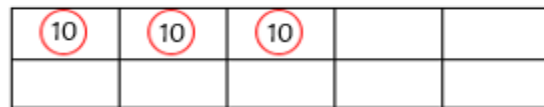
$$\begin{array}{l}
 0 + 10 \quad 10 + 0 \\
 1 + 9 \quad 9 + 1 \\
 2 + 8 \quad 8 + 2 \\
 3 + 7 \quad 7 + 3 \\
 4 + 6 \quad 6 + 4 \\
 5 + 5
 \end{array}$$

I can recall the number bonds to 100.

$$\begin{array}{l}
 0 + 100 \quad 100 + 0 \\
 10 + 90 \quad 90 + 10 \\
 20 + 80 \quad 80 + 20 \\
 30 + 70 \quad 70 + 30 \\
 40 + 60 \quad 60 + 40 \\
 50 + 50
 \end{array}$$

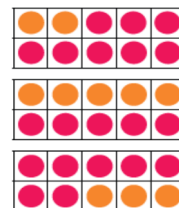


How many more tens to make 100?



$$30 + \text{-----} = 100$$

Match each ten-frame to its number bond.



$$50 + 50 = 100$$

$$70 + 30 = 100$$

$$20 + 80 = 100$$

Key vocabulary:

| | | | | | | |
|-------------|-------|------------|-------|---------|------|---|
| Number bond | add | addition | total | equal | plus | + |
| part | whole | Tens frame | | base 10 | | |

Top tips on how to help at home:

- Can you practice these key facts while you are walking to school or on a car journey?
 - Can you sing along with the number bond songs?
<https://www.youtube.com/watch?v=ID9tjBUiXs0>
- Can you play the 'ping pong' game? You say 1 and your child will return with 9. You say 2 and your child will return with 8 etc.
- Can you play snap with some number cards and 'snap' on the number bond pairs?
 - Can you play the 'Hit the Button' number bonds game -
<https://www.topmarks.co.uk/maths-games/hit-the-button>

