

Key Instant Recall Facts Year 1 – Spring 2

I know number bonds to 10 and number bonds for each number to 10.

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

facts. The aim is for them to recall these facts instantly.

$0 + 7 = 7$ $0 + 8 = 8$ $0 + 9 = 9$ $0 + 10 = 10$

$1 + 6 = 7$ $1 + 7 = 8$ $1 + 8 = 9$ $1 + 9 = 10$

$2 + 5 = 7$ $2 + 6 = 8$ $2 + 7 = 9$ $2 + 8 = 10$

$3 + 4 = 7$ $3 + 5 = 8$ $3 + 6 = 9$ $3 + 7 = 10$

$4 + 3 = 7$ $4 + 4 = 8$ $4 + 5 = 9$ $4 + 6 = 10$

$5 + 2 = 7$ $5 + 3 = 8$ $5 + 4 = 9$ $5 + 5 = 10$

$6 + 1 = 7$ $6 + 2 = 8$ $6 + 3 = 9$ $6 + 4 = 10$

$7 + 0 = 7$ $7 + 1 = 8$ $7 + 2 = 9$ $7 + 3 = 10$

$8 + 0 = 8$ $8 + 1 = 9$ $8 + 2 = 10$

$9 + 0 = 9$ $9 + 1 = 10$

$10 + 0 = 10$

Vocabulary

What do I **add** to five to make ten?

What is 10 **take away** 6?

How many **more** is 2 than 10?

Children should be able to answer these questions in any order, including missing number questions e.g. $1 + \underline{\quad} = 10$ or $9 - \underline{\quad} = 8$

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

Write out calculations for your child with missing numbers, e.g. $10 - 2 = \underline{\quad}$ or $7 - \underline{\quad} = 4$

Online resources

<https://www.topmarks.co.uk/maths-games/hit-the-button>

1) Select number bonds > make 10

2) Select number bonds > addition within 10