Key Instant Recall Facts

Year 1 Autumn 2 2020

By the end of this half term, children should know the facts from Autumn 1 and also the following facts and the relationship between the numbers within them.   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? **The aim is for them to recall these facts instantly.**

I know doubles of number to 5.

E.g 4 + 4

I know the facts for adding and subtracting 2 (within 12)

E.g addition 4 + 2 and 2 + 4

E.g subtraction 4—2

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1 + 1 (KIRF Aut1)	1 + 2 (KIRF Aut1)	2 + 1 (KIRF Aut1)	12—2
2 + 2	2 + 2 (doubles to 5)	2 + 2 (doubles to 5)	11– 2
3 + 3	3 + 2	2 + 3	10 –2
4 + 4	4 + 2	2 + 4	9—2
5 + 5	5 + 2	2 + 5	8—2
	6 + 2	2 + 6	7—2
	7 + 2	2 + 7	6—2
	8 + 2	2 + 8	5—2
	9 + 2	2 + 9	4 –2
	10 + 2	2 + 10	3—2
			2—2

Key vocabulary and questions

What is **double** 3?

What is 3 **plus** 2?

What is **two more than** 3?

What is 5 **minus** 2?
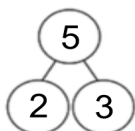
What is 5 **take away** 2?

What is **2 less than** 5?

What is **the difference between** 5 and 3?

If 5 is the **whole and 2 is apart, what's the other part?**

Which subtraction and addition facts can you make from 5, 3, 2? Use part/whole models to illustrate relationships.

5
2   3

2 + 3 = 5
3 + 2 = 5
5 - 2 = 3
5 - 3 = 2
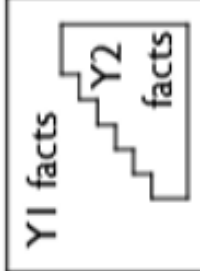
+	0	1	2	3	4	5	6	7	8	9	10
0	0 + 0	0 + 1	0 + 2	0 + 3	0 + 4	0 + 5	0 + 6	0 + 7	0 + 8	0 + 9	0 + 10
1	1 + 0	1 + 1	1 + 2	1 + 3	1 + 4	1 + 5	1 + 6	1 + 7	1 + 8	1 + 9	1 + 10
2	2 + 0	2 + 1	2 + 2	2 + 3	2 + 4	2 + 5	2 + 6	2 + 7	2 + 8	2 + 9	2 + 10
3	3 + 0	3 + 1	3 + 2	3 + 3	3 + 4	3 + 5	3 + 6	3 + 7	3 + 8	3 + 9	3 + 10
4	4 + 0	4 + 1	4 + 2	4 + 3	4 + 4	4 + 5	4 + 6	4 + 7	4 + 8	4 + 9	4 + 10
5	5 + 0	5 + 1	5 + 2	5 + 3	5 + 4	5 + 5	5 + 6	5 + 7	5 + 8	5 + 9	5 + 10
6	6 + 0	6 + 1	6 + 2	6 + 3	6 + 4	6 + 5	6 + 6	6 + 7	6 + 8	6 + 9	6 + 10
7	7 + 0	7 + 1	7 + 2	7 + 3	7 + 4	7 + 5	7 + 6	7 + 7	7 + 8	7 + 9	7 + 10
8	8 + 0	8 + 1	8 + 2	8 + 3	8 + 4	8 + 5	8 + 6	8 + 7	8 + 8	8 + 9	8 + 10
9	9 + 0	9 + 1	9 + 2	9 + 3	9 + 4	9 + 5	9 + 6	9 + 7	9 + 8	9 + 9	9 + 10
10	10 + 0	10 + 1	10 + 2	10 + 3	10 + 4	10 + 5	10 + 6	10 + 7	10 + 8	10 + 9	10 + 10