

Key Instant Recall Facts

Year 3 – Spring 1

I can find 10 or 100 more or less than a given number.

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

Some examples:

$$10 + 17 = 27$$

$$39 - 10 = 29$$

$$358 - 100 = 258$$

$$100 + 493 = 593$$

Example of a fact family

$$63 + 10 = 73$$

$$10 + 63 = 73$$

$$73 - 10 = 63$$

$$73 - 63 = 10$$

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

This list includes some of the facts but children will need to be able to add and subtract 10 and 100 from any given number.

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. $8 + 5 = 13$), can they tell you the other three facts in the same fact family?

Use a number square – When you add 10 to a number, which digit is going to change? Which digit stays the same?

Play games – There are missing number questions at www.conkermaths.com . See how many questions you can answer in just one minute.