

# 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](http://www.conkermaths.com). See how many questions you can answer in just one minute.