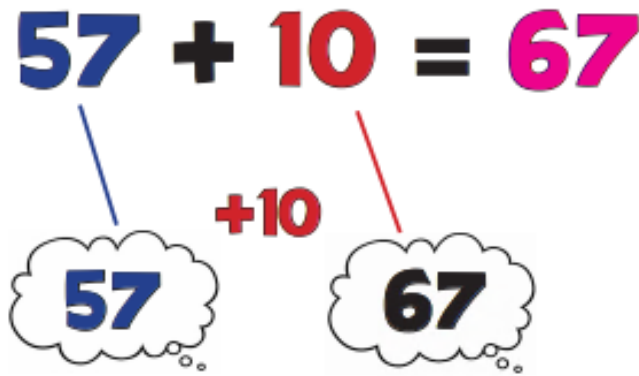


# MA4b: Counting On

MC RaPa CoDa Number 1 Tens

$$57 + 10 = 67$$


This week we are practising adding 10 to a 2-digit number.  
Children should begin to understand 2-digit numbers are made up of TENS and ONES.

Children should understand that when adding ten to 2-digit numbers below 90, the tens column will change and the ones will stay the same, as 10 is made up of 1 ten and 0 ones.

**Here are some ideas to practise counting on at home.**

## IDEA 1

Use a 100 square to find a 2-digit number and add 10 to it.

Identify the pattern, e.g. the next number will be underneath etc.

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

## IDEA 2

Develop place value knowledge of 2-digit numbers by breaking them down into tens and ones.

For example:

53 is made up of 5 tens and three ones.

$$\begin{aligned} 5 \text{ tens} &= 50 \\ 3 \text{ ones} &= 3 \end{aligned}$$

TO  
53

Recognise that in numbers below 90, it is only the tens column digit that will change when adding 10.

## IDEA 3

Use this game to practise finding 10 more than a given 2-digit number.



<https://www.ictgames.com/mobilePage/hundredHunt/>

**Mental Maths quiz will be on Friday 30<sup>th</sup> April 2021.**