

Adding and subtracting on a 100 square

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

Completing activities and games with a hundred square can help with children's fluency and mental arithmetic.

Asking children to add and subtract 10 on a hundred square allows children to see firstly, visually where they need to move and then allows them to understand the relationship between numbers.

For example, $34 + 10 = 44$

Children will spot that you have to move down one square on the number square when adding 10. Once the children have completed this activity a few times they should start to notice what is happening to the tens column.

This is when you could move your child onto asking them to add larger multiples of 10, such as adding 30, 40 or 50 to a number.

For example, $28 + 40 = 68$

The same activity can also be done for subtraction. However with subtraction, the children would firstly spot they have to move upwards when taking away 10 and then notice that the tens column is decreasing.