Subtraction
Jump strategy (another way to subtract)

Children may start from the largest number and jump back from it to get the final answer.

Using the jump strategy on a hundred chart

87 − 34 = 53

0	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

- could be done…

$87 - 10 - 10 - 10 - 1 - 1 - 1 - 1$

answer

start

0	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

- or could be done…

$87 - 30 - 4$

answer

start

Using the jump strategy on an empty number line

87 − 34 = 53

- could be done ... 87 − 10 − 10 − 10 − 1 − 1 − 1 − 1

−1 −1 −1 −1   − 10   − 10   − 10

53   57   67   77   87
answer   start
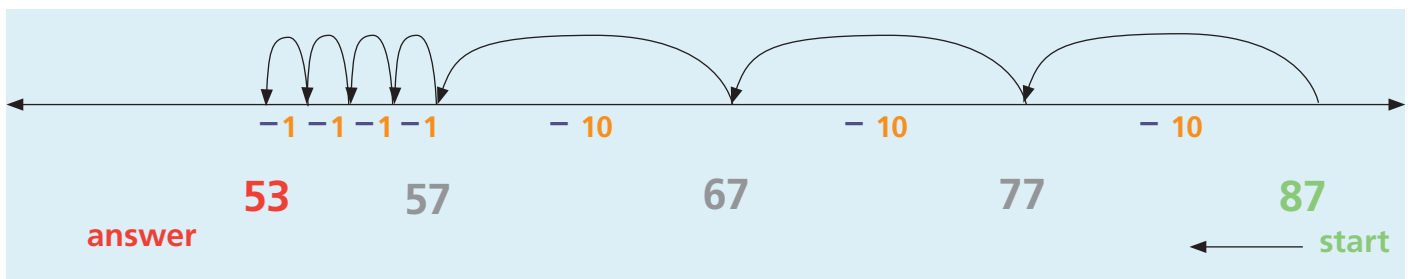
Students record the jumps they make and where they land on the line until they get to the answer.

- or could be done ... 87 − 30 − 4

− 4   − 30

53   57   87
answer   start
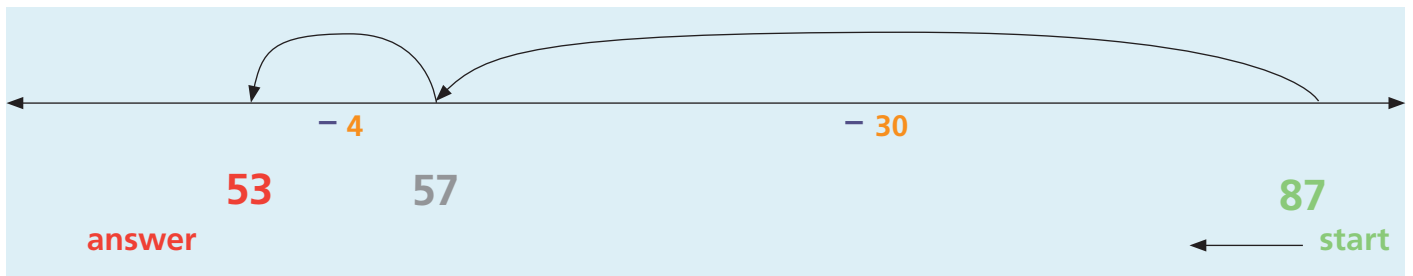
There are many ways to get the same answer.