

Subtraction Strategy Examples ... Finding the difference

2nd Grade Subtraction Strategies

1. Open Number line

This strategy reinforces 10 partners (ie $2 + 8$) and friendly 10s or safety numbers.

★ - where you start

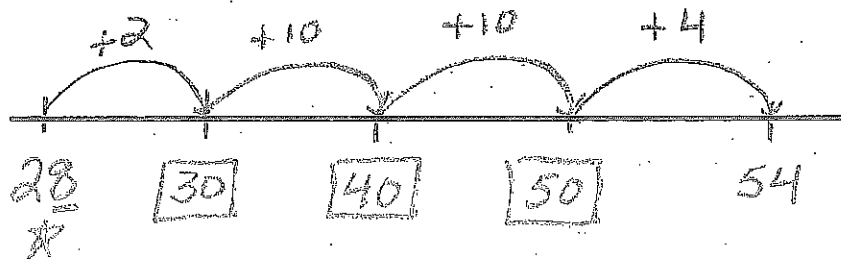
First - get to the closest friendly 10

Next - do your jumps between friendly 10s (+10) if needed

Next - do your last jump from a friendly 10 to the last number

Lastly - add up all your jumps

$$\begin{array}{r} 54 \\ - 28 \\ \hline 26 \end{array}$$



$$\begin{array}{l} 10 + 10 = 20 \\ 2 + 4 = 6 \end{array}$$

$20 + 6 = 26 =$ The difference between 54 and 28

2. Hundred Chart moves

This strategy involves moving up or down in a column by +10 or -10, and moving across in a row by +1 or -1

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

$$\begin{array}{r} 62 \\ - 35 \\ \hline 27 \end{array}$$

$$10 + 10 + 10 - 3 =$$

$$30 - 3 = 27$$

The difference between 62 and 35