Solving Another Subtraction Story Problem (page 1 of 2)

Here is the story.

Travis had 48 circus stickers. He gave 22 to Nadia. How many circus stickers does Travis have left?

There are many ways to solve this problem. Some children show 48 stickers. Then they remove or cross out 22 of them, and count how many are left.

Leigh drew 48 stickers, crossed out 22, and counted how many were left.	Gregory broke up the 48 so he could subtract 22.
$48 - 22 = \underline{}$ *this is how I sov the problem* 10 20 and 6 more is 26 She has 26 stickers left.	$48 = 20 + 20 + 6 + 2$ 26 are left!

Other children subtract 22 from 48 in parts.

| Jacy used a number line to subtract 22 from 48.	Malcolm broke 22 into 20 and 2. First he subtracted 20, then he subtracted 2.
-2 -10 -10 26 28 38 48 $48 - 22 = 26$	$48 - 22 = ?$ $48 - 20 = 28$ $28 - 2 = 26$
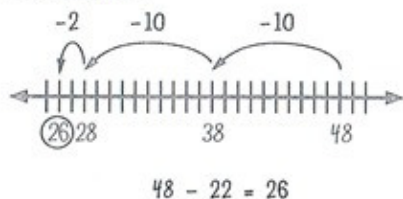
seventy-one **71** SMH

Solving Another Subtraction Story Problem (page 2 of 2)

Other children think, "22 + ___ = 48." They think about how much they have to add to 22 to get to 48.

Roshaun used a number line.

+8   +10   +8

20 22   30   40   48 50

$$22 + 26 = 48$$
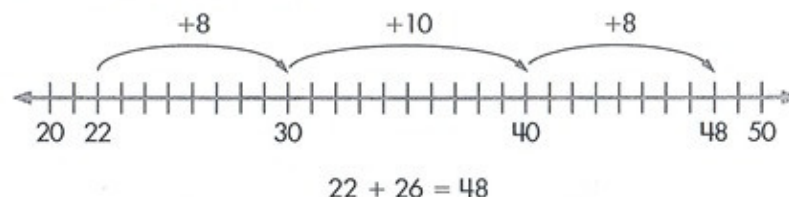
Travis used the 100 chart.

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

$$\begin{array}{r} 8 \\ 10 \\ + 8 \\ \hline 26 \end{array}$$

Paige used equations to record her thinking.

$$22 + \underline{26} = 48$$
$$22 + \underline{20} = 42$$
$$42 + \underline{6} = 48$$
$$20 + 6 = 26$$

? How would you solve this problem?

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