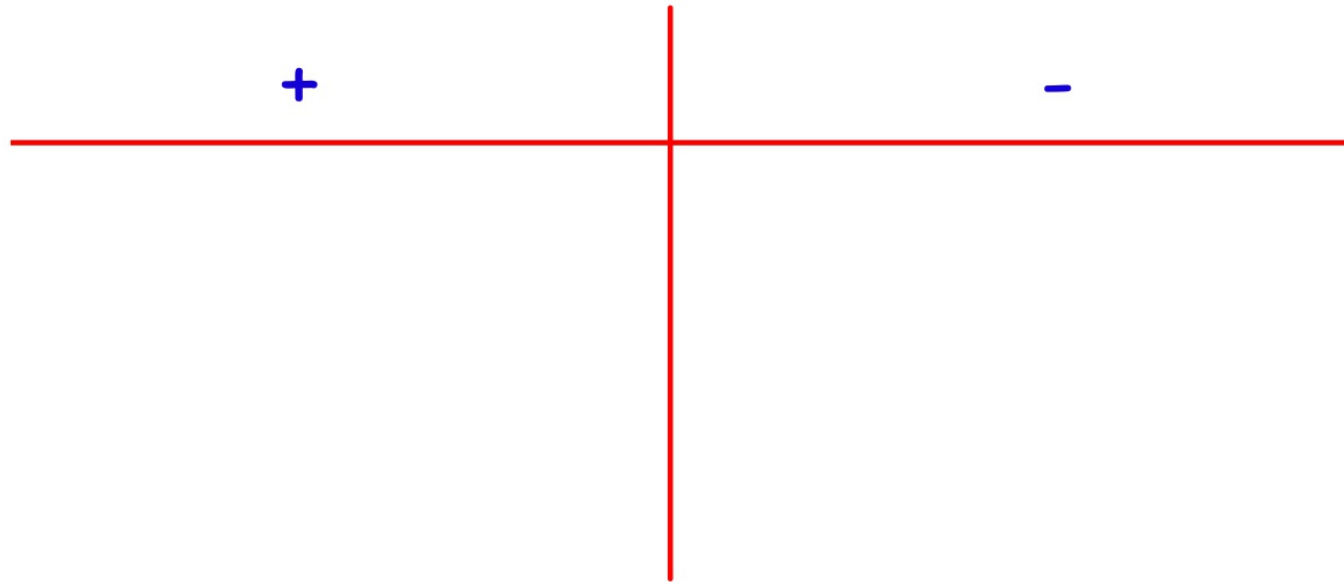


# Mental Warmer Sort it out!

Are these words to do with + or -?



plus

take away

less

sum of

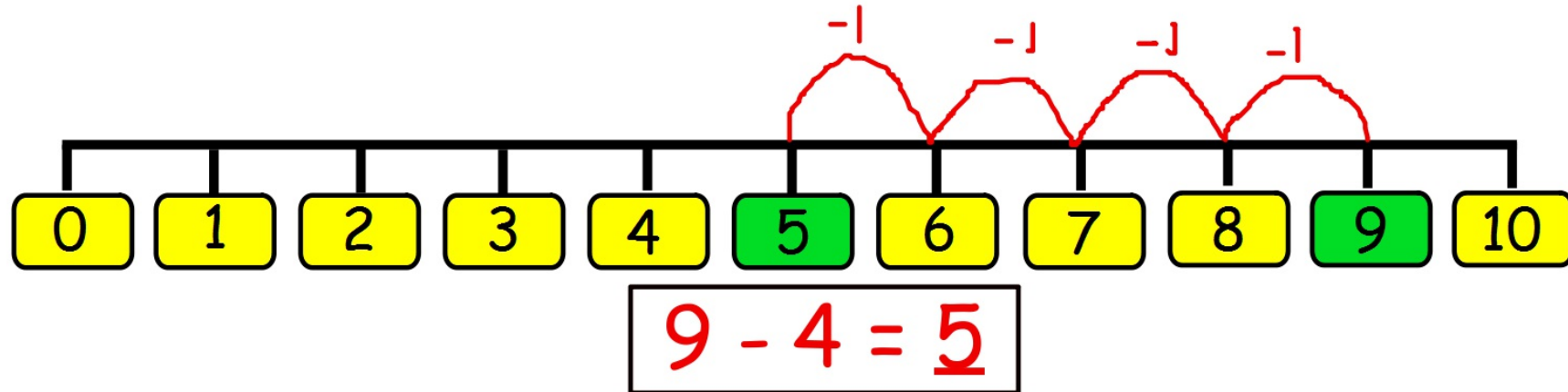
difference add

minus

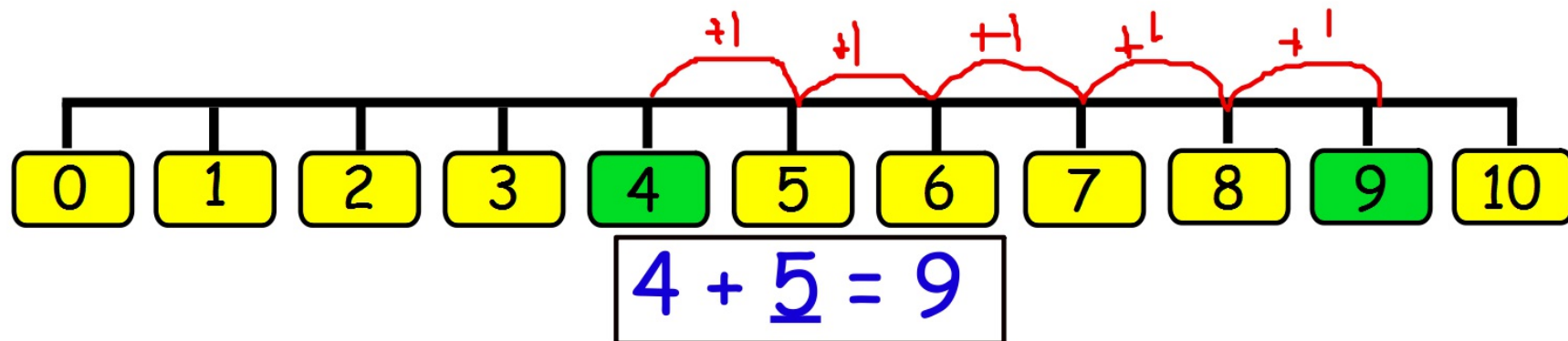
total

subtract

Look at this question:  $9 - 4 = ?$



Look at this question:  $4 + ? = 9$



What do you notice about the 2 questions?

The 2 questions have the same numbers, but in a different order. We can change a take away into an add. Adding is a little bit easier to do!  $7 - 4 =$

Here is how to do it:

$$\begin{array}{r} - \quad + \\ 7 \quad 4 = \end{array}$$

- 1) Put the smallest number first
- 2) Leave a space, write + then =
- 3) Then put the biggest number as the answer.

So, it would be  $4 + \quad = 7$

Which means 4 add something is 7. Or, how many do we need to count to make 7?

- 1) Put the smallest number first
- 2) Leave a space, write + then =
- 3) Then put the biggest number as the answer.

- 1) Try writing these questions as an addition
- 2) Afterwards, answer the subtraction question.

$$1) 8 - 6 = \qquad 4) 24 - 19 = \qquad 7) 40 - 36 =$$
$$6 + \quad = 8$$

$$2) 10 - 7 = \qquad 5) 33 - 27 = \qquad 8) 56 - 48 =$$

$$3) 18 - 12 = \qquad 6) 17 - 14 = \qquad 9) 38 - 31 =$$



## To use + to solve a - question.

- 1) Copy the question into your book.
- 2) Change it to a + question and write this in your book.
- 3) Use the answer to solve the - question.

1) $4 - 2 =$	1) $9 - 6 =$	1) $50 - 43 =$	1) $95 - 88 =$
2) $6 - 3 =$	2) $16 - 12 =$	2) $63 - 57 =$	2) $103 - 98 =$
3) $5 - 4 =$	3) $19 - 11 =$	3) $98 - 89 =$	3) $107 - 99 =$
4) $8 - 6 =$	4) $25 - 19 =$	4) $75 - 69 =$	4) $136 - 121 =$
5) $9 - 5 =$	5) $33 - 25 =$	5) $123 - 117 =$	5) $532 - 503 =$
6) $10 - 7 =$	6) $55 - 48 =$	6) $184 - 179 =$	6) $247.4 - 242.7 =$
7) $12 - 8 =$	7) $73 - 66 =$	7) $141 - 137 =$	7) $396.7 - 326.4 =$
8) $15 - 9 =$	8) $43 - 34 =$	8) $244 - 237 =$	8) $942.8 - 303.9 =$