

2 Digit Subtraction Strategies

The second graders are learning several different ways to solve 2 digit addition problems. Here is an explanation of some of the ways:

Using a Hundred Chart This video is a good explanation

<https://www.youtube.com/watch?v=SKeXurlC6Y4>

Break Apart Your Numbers: Split the number into tens and ones, subtract the separate problems and then put the two differences back together to find the difference of the entire problem.

49 is 40 and 9	You know that $40 - 20 = 20$ and that
<u>- 24</u> is 20 and 4	$9 - 4 = 5$, put the differences together to
	make 25.

Open Number Line: This video is a good explanation

<https://www.youtube.com/watch?v=0ABI7UFDg2o>

Base Ten Blocks and Algorithm: The way you were taught as a kid, except now we actually move the blocks until they understand the concept. Students must understand that you are removing a ten block to exchange for ten ones. This is called regrouping.

https://www.youtube.com/watch?v=Buyaqe_L5-Y