

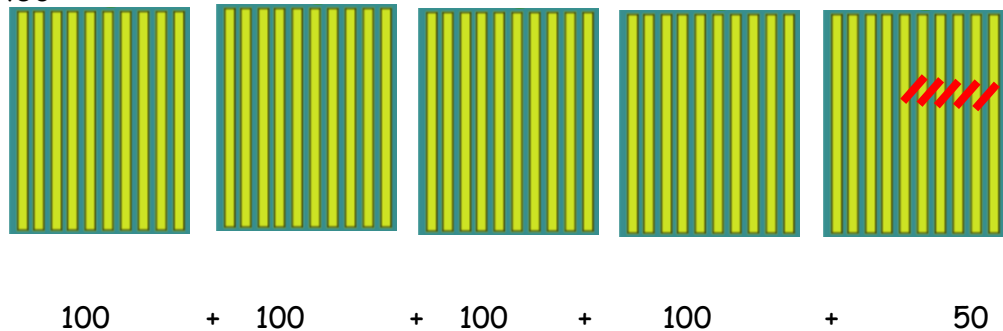
The loom link paused halfway through. Here is an explanation of the task that we would like the children to do here as well as some challenges at the end of the lesson for them to check their reasoning and problem solving, in order to achieve the learning today.

1. Choose a multiple of hundred from the number line:



2. Then choose a multiple of ten out of your mug / cup to subtract from your multiple of hundred and write it down. I might also draw out the dienes to help me work out the answer if I need to (you don't have to):

e.g. $500 - 50 = 450$



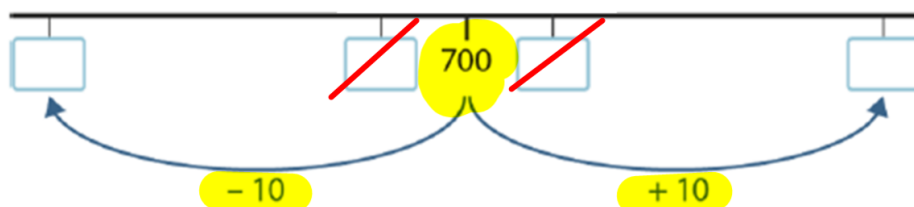
3. I would like the children to repeat this for 6 different examples. You can then send a picture to me via dojo or the class email to show me what you've done 😊

4. Challenge 1:

Ignore the boxes with red lines through them. Start with $700 - 10 = ?$ and then have a go and see how easy it is to do $700 + 10 =$
Which one is easier? Why?

Missing-number problems:

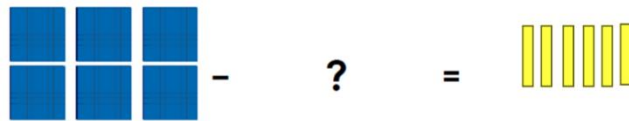
'Fill in the missing numbers.'



5. Challenge 2:

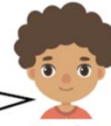
Please explain who is correct and how do you know this? PROVE IT 😊

3b. Hugh and Cole subtracting multiples of 100.



Hugh

The missing number is 80



Cole

The missing number is 40

Who is correct? Explain how you know.

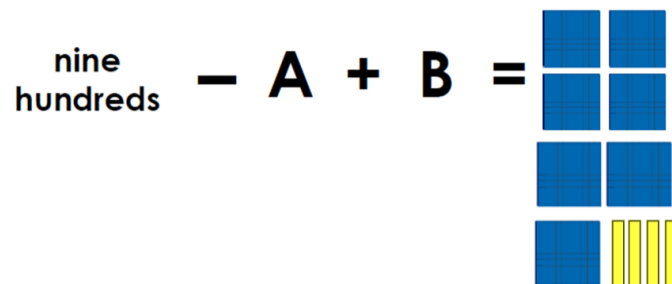


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6. Challenge 3:

How many ways can you answer this question? There is more than just one way. Make sure you read it properly.

5b. Find all of the possible values for A and B, where A and B are multiples of 100.



PS