

Key Learning: To subtract 2 digit numbers when crossing tens.

#### Success criteria:

- I know when to exchange a ten for ten ones.
- I can accurately draw tens and ones for two digit numbers.
- I can clearly exchange a ten for ten ones using the drawing method
- I can accurately count up the remaining tens and ones

**Deepening:** correct the error true or false



digit tens ones subtraction exchanging whole part



lets Pecap



What can we do to solve this equation? Think back to our other lessons!

25 - 17 =





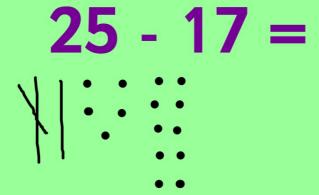
What can we do to solve this equation? Think back to our other lessons!





What can we do to solve this equation? Think back to our other lessons!

Step 2: Exchange a ten for 10 ones.



lets Pecap



What can we do to solve this equation? Think back to our other lessons!

Step 3: Cross off 1 ten and 7 ones. 25 - 17 = 8

1/3000

Step 4:
Count the remaining ones/tens and ones and write the aswer



# When I cross a ten out and draw ten ones for the exchanwhose group of 10 ones looks clearer and easier to cou



Mrs Granger's group





Miss Hughes' group



Today, we are doing exactly the same method, but this time we taking away greater numbers with more tens!



Introduce

## 41 - 28 =

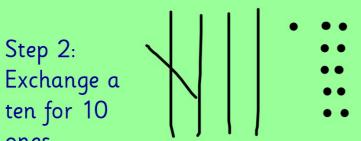
Step 1: Draw tens and ones for the whole.



Introduce

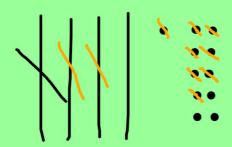
### 41 - 28 =





### 41 - 28 = 13

Step 3: Cross off 2 tens and 8 ones.



Step 4: Count the remaining ones/tens and ones and write the aswer

Practise and consider

74 - 49 =



Practise and consider

65 - 37 =



71-14-	Independent
Next equation goes	underneath, or next to - NEATLY!
	DO NOT STICK THIS SHEET IN!  Write these equations into your book and solve them.  You must show your working out using the drawing method.
	71 - 14 = 83 - 65 = 53 - 27 = 40 - 29 = 80 - 43 = 32 - 16 =
	77 - 39 = 63 – 25 =

Going Deeper

Dory and Marlin are counting jellyfish.



Marlin says "I saw 32, but 15 have swam away."

Dory says "There must be 27 left because 30-10 = 20."

Is Dory correct?



#### Deepening

The dentist wants to buy some new fish for his tank.

He goes to the pet shop and there is a sale on! Each creature is reduced by £18.  $\_$ 







130

What are the new prices of the creatures?

If the dentist bought 2 seahorses how much change would he get from  $\pounds 50?$ 

Marlin and Dory are working out some subtractions.



True / False

Dory said, "I am working out 74 -56."

Marlin said, "The answer is 28 because 70 ~ 50 = 20,"





Mr Ray is teaching his class how to subtract.



Nemo tried to work out 37 subtract 28.



Can you spot Nemo's error and correct it for him?



Crush is 94 years old.

He spent 37 years in the Pacific Ocean, 29 years in the Atlantic Ocean and the rest in the Indian Ocean.

How long did he spend in the Indian Ocean?

