

19.11.20

**LI: To subtract 2-digits from 2-digits (crossing 10)**

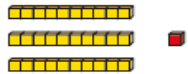
**1** a) What number is represented?




Subtract 12  
What number is left?

$$\square - 12 = \square$$

b) What number is represented?




Subtract 12  
What number is left?

$$\square - 12 = \square$$

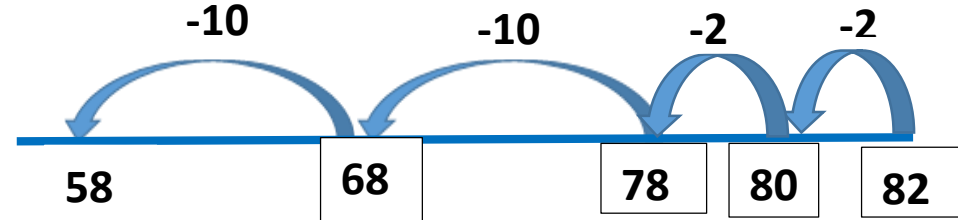
What is the same about your answers?  
What is different?

**Practise counting backwards out loud. Start at the following 2 digit numbers and count back in ones: 26, 39, 58, 75, 99.**

**Count back in 10's from the following numbers: 100, 95, 89, 77, 68.**

2) Complete the calculations. You could use 10p and 1p coins to do your exchanging practically, or draw empty number lines and jump back in ones and tens.

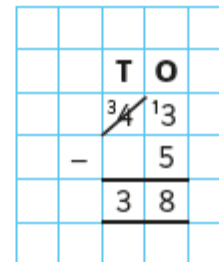
**Example:**  $82 - 24 = 58$



- a)  $23 - 6 = \square$
- b)  $33 - 7 = \square$
- c)  $33 - 17 = \square$
- d)  $45 - 26 = \square$
- e)  $63 - 35 = \square$
- f)  $82 - 24 = \square$

**Hint:** If you prefer to, you can jump back in tens first and then ones. See which way is easier for you.

**3** Tommy is working out  $43 - 5$



Can you explain how this method works?

**Hint:** He has needed to exchange a ten for 10 ones?

**Why did he need to do this?**

**Why have 4 tens been crossed out and 3 ones become 13?**

## Challenge Tasks

You only need to complete these if you feel very confident about subtracting and would like more subtraction practice.

4 Complete the subtractions.

a)

	T	O	
	2	3	
-		6	
_____			
_____			

d)

	T	O	
	4	5	
-	2	6	
_____			
_____			

b)

	T	O	
	3	3	
-		7	
_____			
_____			

e)

	T	O	
	6	3	
-	3	5	
_____			
_____			

5 Dexter has 33 bricks.



Rosie has 19 bricks.



a) How many bricks do Dexter and Rosie have altogether?

b) How many more bricks does Dexter have than Rosie?

