### Summative Assessment Based On CCE

Skills / Aspects - Concept, Written work

Do you remember .....

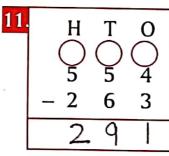
1.	T	0	
	7	8	
	- 3	8 5	
	4	3	

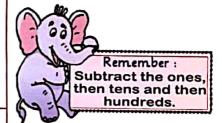
2.	T 4 –1	O 8 6
	3	2

3.	T	0
	8	8 9
	- 4	9
	3	9

4.	T	0	
	5 - 2	2 4	
E	2	8	
L			_

10. 
$$\begin{array}{c} H & T & O \\ \bigcirc & \bigcirc & \bigcirc \\ 6 & 4 & 3 \\ -2 & 9 & 4 \\ \hline 3 & 4 & 9 \\ \end{array}$$





## Properties of Subtraction

1. When we subtract zero from a number, the difference is the number itself.

$$\begin{array}{c}
 193 - 0 = 193 \\
 37 - 0 = 37
 \end{array}$$

2. When we subtract 1 from a number, the difference is the predecessor of the given number.

$$167 - 1 = 166$$

$$235 - 1 = 234$$

When we subtract a number from itself, the difference is always zero.

$$\begin{cases} 123 - 123 = 0 \\ 419 - 419 = 0 \end{cases}$$

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#### Fill in the boxes:

1. 
$$132 - 0 = [132]$$

2. 
$$125 - 1 = 124$$

4. 998 - 0 = 
$$998$$

$$6. \quad 843 \quad - \quad \left(843\right) = 0$$

7. 
$$[348] - 1 = 347$$

9. 
$$999 - 0 = 999$$

# Subtracting 4-digit Numbers without Regrouping

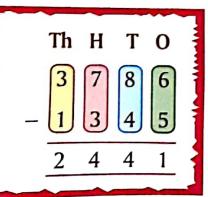
Subtraction of 4-digit numbers is similar to subtraction of 3-digit numbers.

The steps remain the same.

## Example:

Subtract 1345 from 3786.

Start subtracting ones first, then tens, then hundreds and finally thousands.

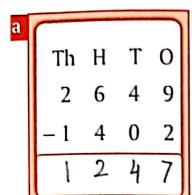


#### Steps:

- 1. (6-5) ones = 1 one
- 2. (8-4) tens = 4 tens
- 3. (7-3) hundreds = 4 hundreds
- 4. (3-1) thousands = 2 thousands

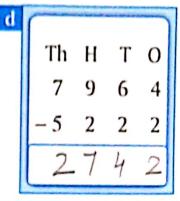
So, 
$$3786 - 1345 = 2441$$

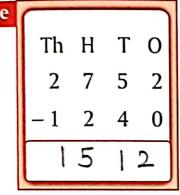
#### 1. Subtract:

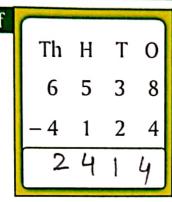


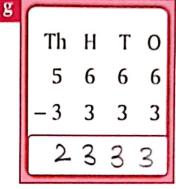
	Th	Н	Т	0
	4	8	5	2
-	- 2	4	3	1
	2	4	2	١

			-
Th	H	T	O
6	5	7	8
-3	5	1	7
3	0	6	1









#### 2. Which number is greater and by how much?

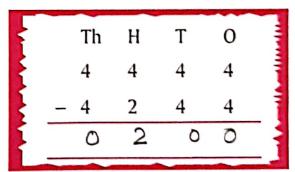
(a) 6492 and 6231 6492 > 6231

	Th	Н	T	0	7
	6	4	9	2	1
<u> </u>	6	2	3	1	_1
	0	2	6	1	_1

So, 
$$6492 > 6231$$
 by 261.

- (c) 3365 and 6368
- (e) 5556 and 5334

**(b)** 4444 and 4244 4444 > 4244



- (d) 2885 and 2997
- (f) 8989 and 8999

## 3. What should be added to 1534 to get 3656?

(Hint: Since the sum is 3656, we need to subtract 1534 from 3656 to get the answer.)



Remember: Subtract the smaller number from the bigger number.

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