

# Varied Fluency

## Step 5: Subtract Two 4-Digit Numbers 1

### National Curriculum Objectives:

Mathematics Year 4: (4C2) [Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate](#)

### Differentiation:

**Developing** Questions to support subtracting two 4-digit numbers with no exchanges. Pictorial support for all questions, including place value grids. No use of zero as a place holder.

**Expected** Questions to support subtracting two 4-digit numbers with no exchanges. Calculations presented in column format or using place value grids. Some use of zero as a place holder.

**Greater Depth** Questions to support subtracting two 4-digit numbers with no exchanges. Calculations presented in a variety of formats including column and linear method, bar model and part whole model. Use of zero as a place holder.

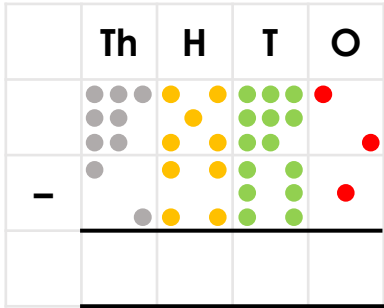
More [Year 4 Addition and Subtraction](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Subtract Two 4-Digit Numbers 1

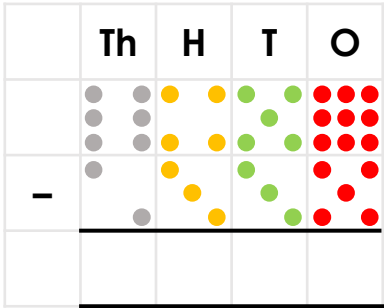
Subtract Two 4-Digit Numbers 1

1a. Complete the calculation below.



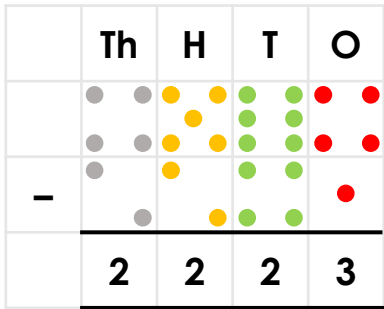
VF

1b. Complete the calculation below.



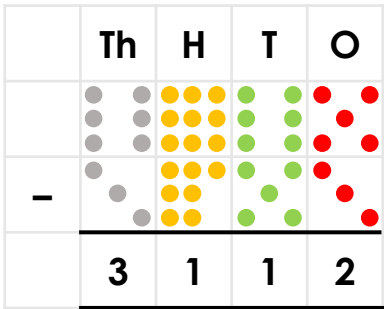
VF

2a. True or false?



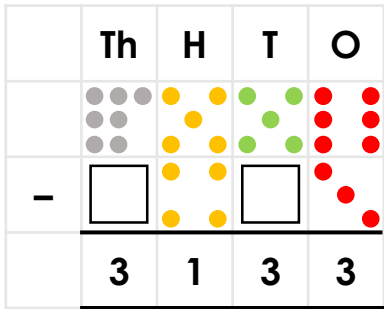
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2b. True or false?



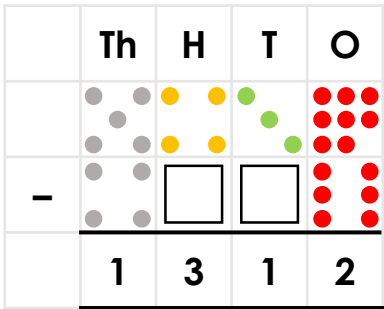
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3a. Draw the missing counters.



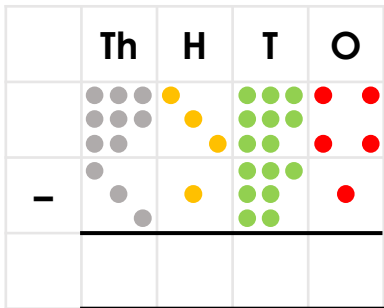
VF

3b. Fill in the missing digits.



VF

4a. Use the <, > or = symbol to complete the number sentence below.

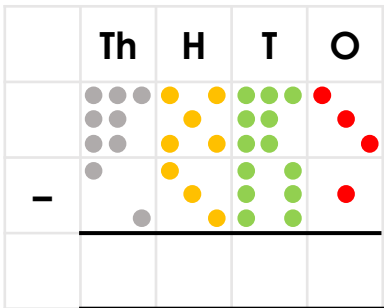


8,394 - 3,171  5,222



VF

4b. Use the <, > or = symbol to complete the number sentence below.



7,573 - 2,361  5,212

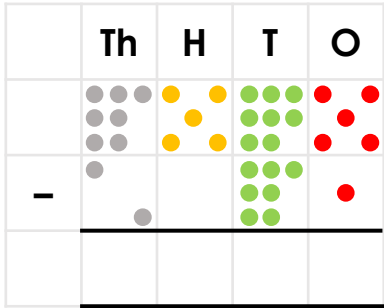


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Subtract Two 4-Digit Numbers 1

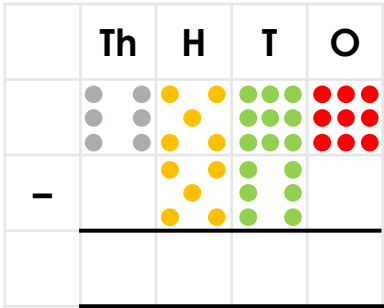
Subtract Two 4-Digit Numbers 1

5a. Complete the calculation below.



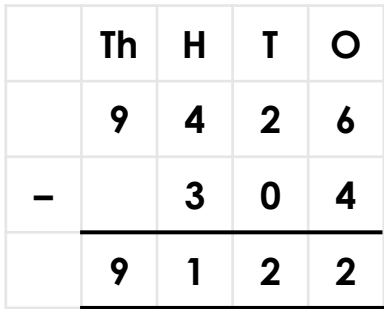
VF

5b. Complete the calculation below.



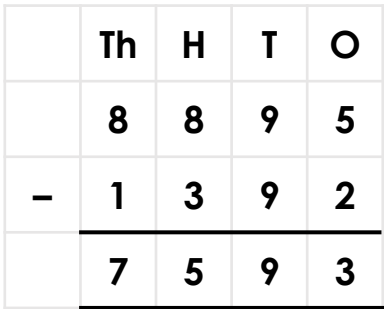
VF

6a. True or false?



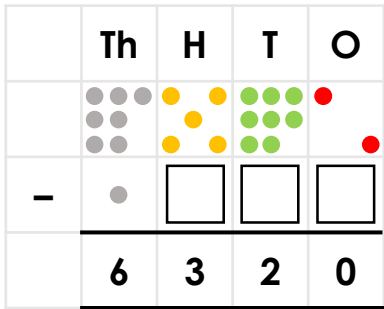
VF

6b. True or false?



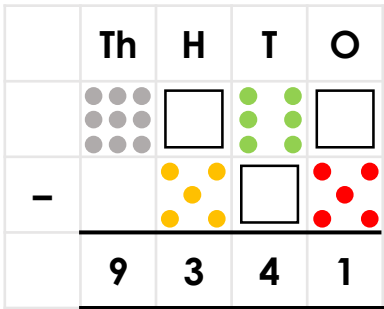
VF

7a. Draw the missing counters.



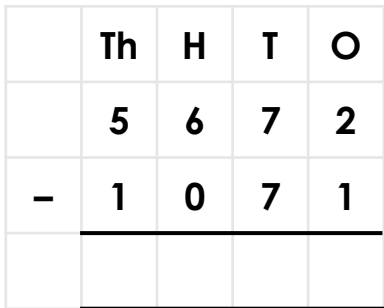
VF

7b. Draw the missing counters.



VF

8a. Use the <, > or = symbol to complete the number sentence below.

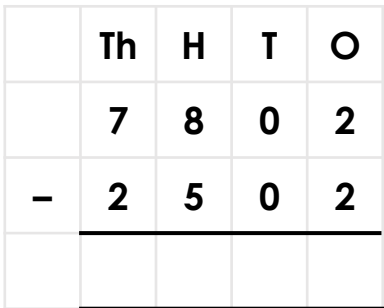


5,672 - 1,071  4,601



VF

8b. Use the <, > or = symbol to complete the number sentence below.



5,672 - 1,071  5,299



VF

Subtract Two 4-Digit Numbers 1

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9a. Complete the calculation below.

$8,970 - 6,230 =$



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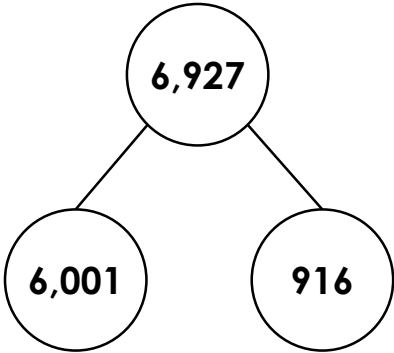
9b. Complete the calculation below.

$6,707 - 402 =$



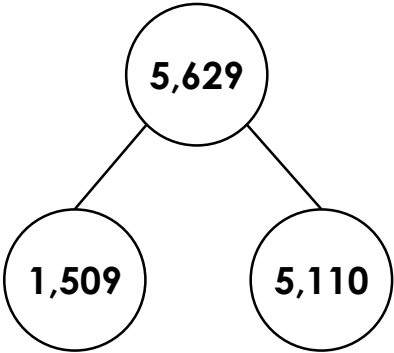
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10a. True or false?



VF

10b. True or false?



VF

11a. Fill in the missing digits.

|   |    |   |   |   |
|---|----|---|---|---|
|   | Th | H | T | O |
|   | 8  |   | 6 |   |
| - |    | 3 |   | 5 |
|   |    |   |   |   |
|   |    | 2 | 3 | 0 |



VF

11b. Fill in the missing digits.

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



VF

12a. Use the <, > or = symbol to complete the number sentence below.

|       |       |
|-------|-------|
| 6,689 |       |
| ?     | 5,639 |

$6,689 - 5,639$

$1,060$



VF

12b. Use the <, > or = symbol to complete the number sentence below.

|       |   |
|-------|---|
| 7,035 |   |
| 5,033 | ? |

$7,035 - 5,033$

$2,003$



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Varied Fluency  
Subtract Two 4-Digit Numbers 1

Developing

- 1a. 5,121  
2a. False. The correct answer is 2,323.  
3a. 4 counters in the thousands column, 2 counters in the tens column.  
4a.  $5,213 < 5,222$

Expected

- 5a. 5,514  
6a. True  
7a. 2 counters in the hundreds column, 6 counters in the tens column, 2 counters in the ones column.  
8a.  $4,601 = 4,601$

Greater Depth

- 9a. 2,740  
10a. False.  $6,927 - 6,001 = 926$  or  $6,927 - 916 = 6,011$ .  
11a. 8 in the thousands column, 5 in the hundreds column, 3 in the tens column, 5 in the ones column.  
12a.  $1,050 < 1,060$

Varied Fluency  
Subtract Two 4-Digit Numbers 1

Developing

- 1b. 4,124  
2b. False. The correct answer is 3,212.  
3b. 1 counter in the hundreds column, 2 counters in the tens column.  
4b.  $5,212 = 5,212$

Expected

- 5b. 6,039  
6b. False. The correct answer is 7,503.  
7b. 8 counters in the hundreds column, 2 counters in the tens column, 6 counters in the ones column.  
8b.  $5,300 > 5,299$

Greater Depth

- 9b. 6,305  
10b. False.  $5,629 - 1,509 = 4,120$  or  $5,629 - 5,110 = 519$   
11b. 4 in the thousands column, 2 in the hundreds column, 1 in the tens column, 5 in the ones column.  
12b.  $2,002 < 2,003$