

Homework/Extension

Step 16: Subtract 3-Digits from 3-Digits 2

National Curriculum Objectives:

Mathematics Year 3: (3C1) [Add and subtract numbers mentally, including:](#)

- [three-digit number and ones](#)
- [three-digit number and tens](#)
- [three-digit number and hundreds](#)

Mathematics Year 3: (3C2) [Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing State whether an answer is true or false to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using Base 10 and numerals only in a place value chart and, if appropriate, the numbers are partitioned into tens and ones.

Expected State whether an answer is true or false to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Use of place value counters and column format. Some of the column format questions will show working out.

Greater Depth State whether an answer is true or false to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using numerals, words and a variety of representations, including number lines, bar models and part whole models.

Questions 2, 5 and 8 (Varied Fluency)

Developing Find the mistake to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using Base 10 and numerals only in a place value chart and, if appropriate, the numbers are partitioned into tens and ones.

Expected Find the mistake to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Use of place value counters and column format. Some of the column format questions will show working out.

Greater Depth Find the mistake to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using numerals, words and a variety of representations, including number lines, bar models and part whole models.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

Developing Select the correct statement and explain to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using Base 10 and numerals only in a place value chart and, if appropriate, the numbers are partitioned into tens and ones.

Expected Select the correct statement and explain to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Use of place value counters and column format. Some of the column format questions will show working out

Greater Depth Select the correct statement and explain to support subtracting 3-digit numbers from 3-digit numbers where an exchange takes place. Using numerals, words and a variety of representations, including number lines, bar models and part whole models.

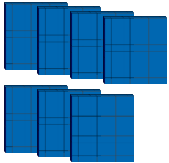
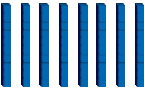
More [Year 3 Addition and Subtraction](#) resources.

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

Subtract 3-Digits from 3-Digits 2

1. The following subtraction is incorrect. True or false?

-

H	T	O
		
		

Subtract
465

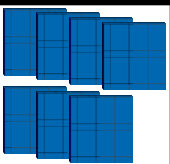


VF
HW/Ext

2. Find the mistake in one of the questions below.

A.

-

H	T	O
		
		

Subtract
604

B.

	H	T	O
	5	4	0
-	2	1	7
	3	3	7



VF
HW/Ext

3. Which description matches each of the calculations below?



My calculation has been exchanged incorrectly.

Sally



My calculation exchanges from the hundreds column.

Becky



My calculation exchanges from the tens column.

Daniel

A.

	H	T	O
	7	1	8
-	3	4	6
	3	7	2

B.

	H	T	O
	9	1	9
-	3	2	5
	6	7	4

C.

-

H	T	O
		
		

Subtract
229

Prove it.



RPS
HW/Ext

Subtract 3-Digits from 3-Digits 2

4. The following subtraction is incorrect. True or false?

-

H	T	O

Subtract
247



VF
HW/Ext

5. Find the mistake in one of the questions below.

A.

-

H	T	O

Subtract
158

B.

	5	⁴ ~~5~~	¹ 6
-	3	8	2
	2	3	4



VF
HW/Ext

6. Which description matches each of the calculations below?



My calculation has been exchanged incorrectly.



My calculation exchanges from the hundreds column.



My calculation exchanges from the tens column.

A.

	7	3	5
-	4	7	4
	2	6	1

B.

	8	8	1
-	5	2	9
	3	5	2

C.

H	T	O

Subtract
467

Prove it.



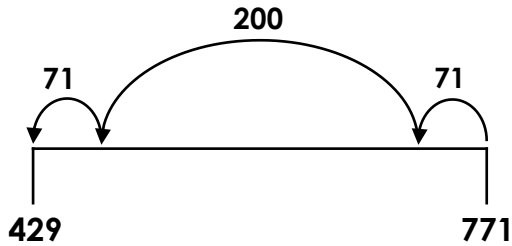
RPS
HW/Ext

Subtract 3-Digits from 3-Digits 2

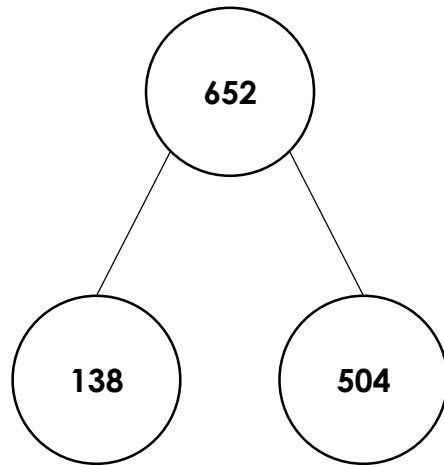
7. The following subtractions are incorrect. True or false?

A.

$$771 - 429 = 342$$



B.



VF
HW/Ext

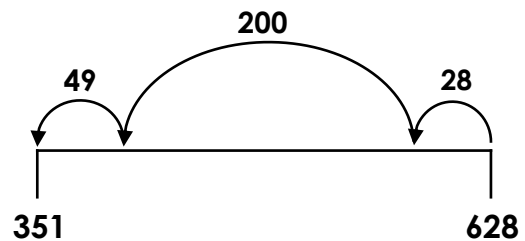
8. Find the mistake in one of the questions below.

A.

Eight hundred and seventy-six	
509	267

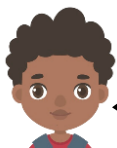
B.

$$628 - 351 = 277$$



VF
HW/Ext

9. Which description matches each of the calculations below?



Sam

My calculation has been exchanged incorrectly.



Connor

My calculation exchanges from the hundreds column.



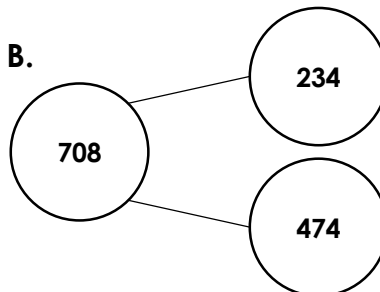
Brian

My calculation exchanges from the tens column.

A.

890	
Six hundred and fifty-six	234

B.



C.

Nine hundred and twenty	
618	312

Prove it.



RPS
HW/Ext

Homework/Extension

Subtract 3-Digits from 3-Digits 2

Developing

1. **False**
2. **B**
3. **Sally – B, Becky – A, Daniel – C**

Expected

4. **True**
5. **B**
6. **Luke – C, Harriet – A, Marco – B**

Greater Depth

7. **A = false; B = true**
8. **A**
9. **Sam – C, Connor – B, Brian – A**