

Subtract whole numbers with more than 4 digits (column method)

1

Th	H	T	O
1,000 1,000	100 100	10	1 1
1,000 1,000	100		1 1
1,000 1,000			1
1,000			

Complete the subtractions.

a)

	7	3	1	5	
-	2	1	0	4	
<hr/>					
<hr/>					

c)

	7	3	1	5	
-	5	4	2	0	
<hr/>					
<hr/>					

b)

	7	3	1	5	
-	3	2	4	1	
<hr/>					
<hr/>					

2 Complete the calculations.

a)

	8	4	3	4	
-	2	1	0	4	
<hr/>					
<hr/>					

b)

	£	8	8	2	0	0
-	£		6	1	0	0
<hr/>						
<hr/>						



c)

		4	6	8	3	2
-		1	9	0	2	4
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<hr/>						

d)

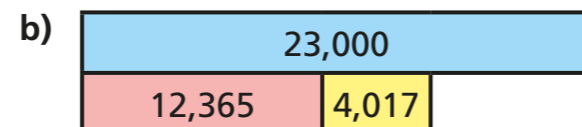
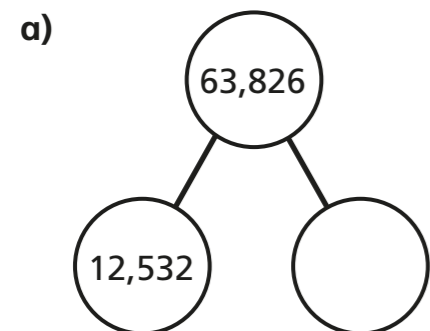
		3	4	5	2	0
-				6	7	9
<hr/>						
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3 A family has £22,658 in the bank.
They spend £3,600 on a holiday.
How much money do they have left?

4 It is 10,553 miles from London to Sydney.
It is 9,929 miles from New York to Sydney.
How much further away is Sydney from London than from New York?

 miles

5 Complete the models.



6 Mr Hall has written these subtractions on the board.

$$45,541 - 25,865$$

$$68,945 - 34,758$$

Rosie's workings

2	5	8	6	5	
-	4	5	5	4	1
<hr/>					
2	0	3	2	4	

Whitney's workings

6	8	9	4	5	
-	3	4	7	5	8
<hr/>					
3	4	2	1	3	

Explain the mistakes that Rosie and Whitney have made.



7 Complete the subtractions.

a) $10,004 - 9,995 =$

b) $10,000 - 6,727 =$

c) $15,923 - 9,998 =$

How did you work this out?

Is there another method you could use?



8 Teddy and Jack are playing a computer game.

Teddy scores 55,890 points.

Jack scores 36,475 points fewer than Teddy.

a) How many points does Jack score?

b) How many points do they have altogether?

9 Here are some digit cards.



Ron makes a 4-digit number with the cards.

Eva makes a 4-digit number with the cards.

The difference between their numbers is between 1,000 and 3,000

What numbers could Ron and Eva have made?

