

1 Use the place value chart to work out the subtractions.

H	T	O
100 100	10 10	1 1
100 100	10 10	1 1
100	10 10	

- a) $564 - 354$
- b) $564 - 355$
- c) $564 - 365$
- d) $564 - 367$

What is the same and what is different about the subtractions?

2 Use the place value chart to work out the subtractions.

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

- a) $5,435 - 2,136$
- b) $5,436 - 1,627$
- c) $5,435 - 1,452$
- d) $5,435 - 549$

3 Complete the calculations.

a)

	Th	H	T	O
	7	3	2	5
-	2	4	0	6
<hr/>				
<hr/>				

c)

	Th	H	T	O
	7	1	1	2
-		3	9	8
<hr/>				
<hr/>				

b)

	Th	H	T	O
	5	6	3	4
-	2	7	4	5
<hr/>				
<hr/>				

d)

	Th	H	T	O
	2	1	0	3
-	1	7	4	3
<hr/>				
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4 Kim has made a number using base 10

Th	H	T	O

- a) Subtract 8 from Kim's number.
Explain the method you used.
- b) Subtract 20 from Kim's number.
- c) Subtract 900 from Kim's number.
- d) Work out the subtractions.

$1,702 - 28$

$1,702 - 928$

5 Complete the calculations.

a)

	Th	H	T	O
	6	5	0	2
-	3	2	6	3
<hr/>				
<hr/>				

c)

	Th	H	T	O
	5	0	0	0
-	1	7	4	5
<hr/>				
<hr/>				

b)

	Th	H	T	O
	6	0	1	3
-	1	8	3	4
<hr/>				
<hr/>				

d)

	Th	H	T	O
	9	1	0	0
-	4	3	5	6
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4 Kim has made a number using base 10

Th	H	T	O

- Subtract 8 from Kim's number.
Explain the method you used.
- Subtract 20 from Kim's number.
- Subtract 900 from Kim's number.
- Work out the subtractions.

$$1,702 - 28 \qquad 1,702 - 928$$

5 Complete the calculations.

a)

	Th	H	T	O
	6	5	0	2
-	3	2	6	3
<hr/>				
<hr/>				

b)

	Th	H	T	O
	6	0	1	3
-	1	8	3	4
<hr/>				
<hr/>				

c)

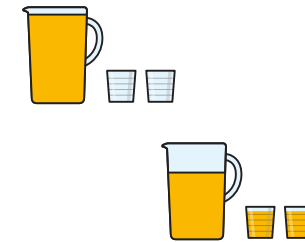
	Th	H	T	O
	5	0	0	0
-	1	7	4	5
<hr/>				
<hr/>				

d)

	Th	H	T	O
	9	1	0	0
-	4	3	5	6
<hr/>				
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6 A jug contains 1,500 ml of juice.
The juice is poured into 2 glasses.
Each glass holds 258 ml of juice.
How much juice is left in the jug?



7 Work out the missing digits.

a)

	Th	H	T	O
	7			4
-	1	2	3	
<hr/>				
		9	5	8

b)

	Th	H	T	O
	4	0		3
-			3	8
<hr/>				
		8	4	

8 Arrange all the digit cards to make a possible subtraction for each description.



- There are two exchanges.
The answer is less than 2,000
- There are two exchanges.
The answer is greater than 4,000
- There are three exchanges.

