

1 Use a place value chart and counters to help you complete the subtractions.

Tens	Ones	Tenths	Hundredths
10	1 1 1 1	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.01 0.01 0.01

- a) $14.83 - 12.12$ c) $14.83 - 12.92$
 b) $14.83 - 12.14$ d) $14.83 - 12.94$
 e) Which calculation was easier? Talk about it with a partner.
 f) What happens when you don't have enough counters in a column to take away?

2 Complete the sentences.

- 1 ten can be exchanged for ones.
 1 one can be exchanged for tenths.
 1 tenth can be exchanged for 10 .

3 Annie is calculating $2.42 - 1.17$ using the column method.

She uses a place value chart to help her.

Ones	Tenths	Hundredths
1 1	0.1 0.1 0.1 0.1	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01

2	4	12
-	1	17
<hr/>		
1	2	5

How does the place value chart support the column method?
 Talk about it with a partner.

4 Complete the column subtractions.

a)

	5	•	6	4
-	3	•	1	2
<hr/>				
		•		
<hr/>				

c)

	8	•	0	9
-	3	•	8	1
<hr/>				
		•		
<hr/>				

b)

	5	•	6	4
-	3	•	1	5
<hr/>				
		•		
<hr/>				

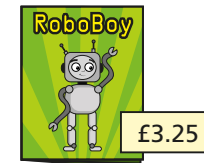
d)

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

5 Whitney has £8.52

She buys this comic.

How much money does she have left?



6 Here are some items for sale in a shop.



a) How much more does a scarf cost than a bag of marbles?

4 Complete the column subtractions.

a)

		5	•	6	4
	-	3	•	1	2
		<hr/>			
			•		
		<hr/>			

c)

		8	•	0	9
	-	3	•	8	1
		<hr/>			
			•		
		<hr/>			

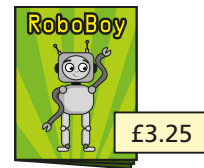
b)

		5	•	6	4
	-	3	•	1	5
		<hr/>			
			•		
		<hr/>			

d)

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

5 Whitney has £8.52
She buys this comic.
How much money does she have left?



6 Here are some items for sale in a shop.



a) How much more does a scarf cost than a bag of marbles?



b) Esther has £15.31
She buys a pair of headphones and a bag of marbles.
How much money does she have left?

c) Tom has £7.01
He buys one item and has £5.92 left.
What did he buy?

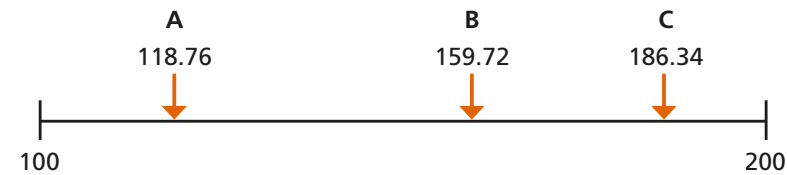
7 Ron and Dora are doing a sponsored walk.
Ron walks 3.12 miles.
Dora walks 5.49 miles.
How much further does Dora walk than Ron?

8 Tommy has three pieces of string.

- The first piece is 0.78 m long.
- The second piece is 0.24 m shorter than the first piece.
- The third piece is 0.07 m shorter than the second piece.

What is the total length of all three pieces of string?
Give your answer in metres and centimetres.

9 A, B and C are points on a number line.



How much greater is the difference between A and C than the difference between B and C?
Compare methods with a partner.

