



1) Subtract 100 from 456

Ensure that the child has not relied on written methods here as mental methods and understanding of place value should be demonstrated.

Also check that children have completed the correct sum $456 - 100$ not $100 - 456$.

356

2) $287 - 9$

Ensure that the child has not relied on written methods here as mental methods are more efficient in this question. Additionally, some children may have got the answer 276 by adding one to round to 10 and took ten away and then 1 away. This will need to be explored further. Activities can be found in the activity section of the website.

278

3) $18789 - 5012$

1	8	7	8	9					
	5	0	1	2					
1	3	7	7	7					

13777

4) Subtract 32892 from 102120

1	¹⁰ 0	¹¹ 2	¹⁰ 1	¹¹ 2	¹ 0
	3	2	8	9	2
	6	9	2	2	8

Look firstly to check that the child has understood the vocabulary and completed the correct sum $102120 - 32892$ and not $32892 - 102120$. Then look for errors in the exchanging process.

69228

5) Calculate 30,000 - 500

Some children may use a written method here where there are more likely to be errors as this requires a lot of exchanging. Assess if the errors are with exchanging or understanding of place value.

29500

6) $12.89 - 3.3 =$

1	¹ 2	8	9	
	3	3		
	9	5	9	

Most likely errors here will be with understanding the value of the numbers when subtracting. Children may need to focus on using the layout and labels to help ensure they are subtracting the correct amounts.

9.59

7) 20 - 4.99

2	0	0	0	<p>Some children may have used a mental method and rounded it to £5.00. Ensure that the child understands if you round it to £5.00 that you are taking one extra away and therefore you need to give it back. Child may take it away, as they think I've around it up by adding one therefore I need to take it away, resulting in an answer of £14.99</p>
	4	9	9	
1	5	0	1	
<p>If child does this way then there may be errors when subtracting from zeros.</p>				<p>£15.01</p>

8) Sammy has been saving her pocket money. She has £25 to spend on clothes. She buys two tops and a pair of shorts. How much money does she have left?



£9.99



£6.99



£12.99

							4	10 9	10
+	6	9	9		-	2	5	0	0
	6	9	9			2	3	9	7
	9	9	9				1	0	3
2	3	9	7						
	2	2							<p>£1.03</p>

