# Prior Learning Assessment Year 3 Subtraction Answers

## Prior Learning:

Addition & Subtraction

#### Question 1:

I can subtract ones from a 3 digit number.

I feel

Work out the answer to these subtraction sums.

$$f) 242 - 7 =$$

Assess here the strategies the children are using. Can all children count back accurately in ones with numbers over 100? Can children cross boundaries of ten and hundred when counting back?

## Prior Learning:



# Question 2:

I can subtract tens from a 3 digit number

I feel

Work out the answer to these subtraction sums.

Assess here the strategies the children are using. Can all children count back accurately in tens with numbers over 100? Can children cross boundaries of hundred when counting back? Are the children able to count back in multiple of ten?



#### Question 3:

I can subtract hundreds from a 3 digit number.

I feel

Work out the answer to these subtraction sums:

136

Can all children count back accurately in hundreds with numbers under 1000? Assess if the children are ready to partition amounts into hundreds, tens and ones to count back in chunks.

# Prior Learning



#### Question 4:

I can subtract 2 numbers by counting on

I feel

+10

17

82



15

+ 7

89

The children should demonstrate that for these questions they can count on from the lower amount up to the larger amount to find the difference. This is modelled on the number line above. The children should be counting on mentally.



Addition & Subtraction

#### Question 5:

I am beginning to use a written method for subtraction sums.

I feel

Show me how to work out:

$$200 - 100 = 100$$
  
 $80 - 30 = 50$   
 $3 - 1 = 2$ 

The children should demonstrate understanding that the 3 digit amounts can be partitioned to be subtracted. Look at the children's understanding and layout of their partitioning to help decide which activity will be most suitable in Question 5 lesson. .

# Prior Learning:



Addition & Subtraction

#### Question 6:

I am beginning to use the column method for subtraction sums.

I feel

Show me how to work out:

If children are demonstrating the accurate use of the column method for subtract, ensure that they can clearly talk through what they are doing and using the correct place value vocabulary.



## Question 7:

I can estimate the answer to subtraction calculations.

I feel:

James is presented with this sum.

397 - 112

He approximates the answer. Circle which approximation is the most accurate:

500 400

300

The children should show understanding that 397 is close to 400 and 112 is close to 100, therefore 400 - 100 is 300.

## Prior Learning:



#### Question 8:

I feel:

I can use the inverse operation to solve a problem.

Fill in the missing boxes in these sums.

The children should demonstrate understanding of counting on to find the difference or that the amounts they have in the sum can be subtracted from the answer to help them to find the difference.

Addition & Subtraction	<b>Question 9 :</b> I can solve word problems	I feel:
•	ary School has 298 pupils altogether. 12 are on a school trip. How many pupils are	• •