To know how to subtract two 3-digit numbers (not crossing 10 or 100) - Questions

1. Use number lines to find the missing numbers in the bar models. Show your number line.

a.

479	
132	?

b.

744	
?	334

c.

686	
452	?

d.

967	
654	?

- -

2. Use your preferred method to solve these word problems. Show your method clearly.

a. Year 3 go to a museum. There are 759 items in total. 342 of the items are Tudor. How many are not Tudor?

b. Over a weekend 867 people visit the zoo. 634 people visited on Saturday. How many people visited on Sunday?

c. In the library there are 363 books. 221 of the books are fiction. How many are not fiction books?

d. The staff have collected all the maths books in the school. There are 246 books in total. 114 of the books have a yellow cover. How many do not have a yellow cover?

e. Jane and her family visit a 'pick your own' farm. In total they leave with 546 fruits and berries. 425 of these are strawberries. How many are not strawberries?

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3. Use the digit cards as many times as you like in a calculation to create a calculation.

The calculation must be a 3-digit number subtract a 3-digit number.

The calculation cannot involve exchanging.

2	4	5	6	7	9

To know how to subtract two 3-digit numbers (not crossing 10 or 100) - Answers

Question No.	Question	Answer
1	a. to d. Use number lines to find the missing numbers in the bar models. Show your number line.	a. 347 b. 410 c. 234 d. 313
2	a. to e. Word problems	a. 417 b. 233 c. 142 d. 132 e. 121
3	Use the digit cards as many times as you like in a calculation to create a calculation. The calculation must be a 3-digit number subtract a 3-digit number. The calculation cannot involve exchanging.	Answers will vary. Encourage children to find and solve as many calculations as they can. Remind them that they cannot exchange.