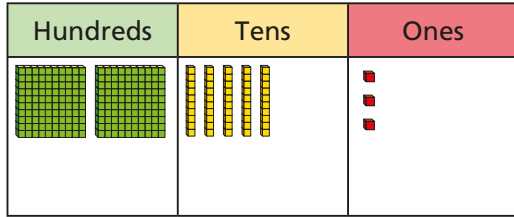


Subtract 2-digit numbers from 3-digit numbers – crossing 10 or 100

1 Use base 10 to make the number 253

Subtract 27 from 253

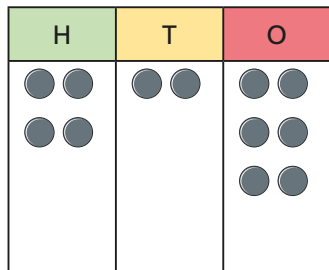


a) Show a partner the method you used.

b) Complete the column subtraction.

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

2 Work out $426 - 82$



	H	T	O
	4	2	6
-		8	2
<hr/>			



3 Work out the subtractions.

a)

	H	T	O
	2	6	5
-		3	8
<hr/>			

b)

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

c) $538 - 75$

d) $212 \text{ cm} - 42 \text{ cm}$

e) $413 - 65$

f) $847 - 79$



4 A film is shown 3 times in a day.

The table shows how many children watch each showing.

Showing time	11 am	3 pm	7 pm
Number of children	462	295	78

How many more children watch the 11 am showing than the 7 pm showing?



5 Find the missing values.

a)

728	
45	

b)

650		
38	53	

3 Work out the subtractions.

a)

		H	T	O
		2	6	5
	-		3	8
		<hr/>		
		<hr/>		

b)

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

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6 What mistakes have been made in these column subtractions?

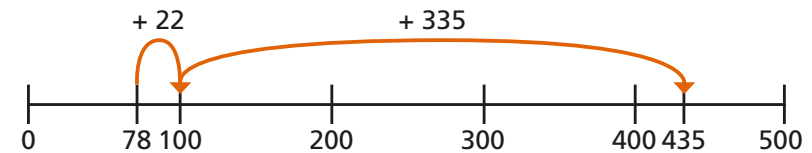
a)

$$\begin{array}{r} 357 \\ - 29 \\ \hline 332 \end{array}$$

b)

$$\begin{array}{r} 402 \\ - 35 \\ \hline 477 \end{array}$$

7 Whitney uses a number line to show that $435 - 78 = 357$



Explain what you think Whitney has done.

8 Work out the missing digits.

a)

		H	T	O
			4	5
	-		2	
		7		6

b)

		H	T	O
		3		
	-		7	8
			2	8

9 a) Use three different methods to work out $470 - 79$

Compare methods with a partner.

b) How can you work out $500 - 68$ in your head?

What method did you use?