

Subtract a 2-digit number from a 3-digit number



1 Use base 10 to work out $253 - 27$
Complete the column subtraction.

Hundreds	Tens	Ones

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

2 Work out the subtractions.

a)

Hundreds	Tens	Ones

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

b)

Hundreds	Tens	Ones

	H	T	O
	5	3	1
-		4	2
<hr/>			

3 Work out the subtractions.

a)

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

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

	H	T	O

b) $538 - 75$

	H	T	O

d) $\text{£}413 - \text{£}65$

	H	T	O

4 Use place value counters to work out $400 - 26$

Hundreds	Tens	Ones

	H	T	O
	4	0	0
-		2	6
<hr/>			

Could you have done it another way?



- 5 A film is shown three 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?

- 6 Find the missing values.

a)

728	
45	

b)

650		
38	53	

- 7 What mistakes have been made in these column subtractions?

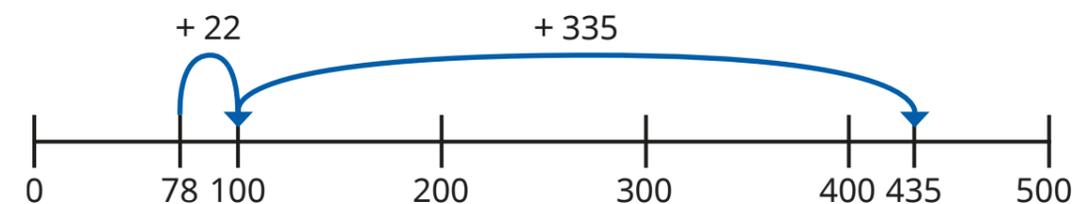
a)

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

b)

$$\begin{array}{r} \overset{4}{\cancel{6}} \overset{1}{0} \overset{1}{2} \\ - 35 \\ \hline 477 \end{array}$$

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



Explain what you think Whitney has done.

- 9 Work out the missing digits.

a)

		H	T	O	
			4	5	
	-		2		
		7		6	

b)

		H	T	O	
		3			
	-		7	8	
			2	8	

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

- b) Work out $500 - 68$ mentally.

Explain your method.