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

2 Work out the subtractions.

a)

Hundreds	Tens	Ones

	H	T	O
	4	2	6
−		8	2

b)

Hundreds	Tens	Ones

	H	T	O
	5	3	1
−		4	2

3 Work out the subtractions.

a)

	H	T	O
	2	6	5
−		3	8

c) 212 cm − 42 cm

b) 538 − 75

d) £413 − £65

4 Use place value counters to work out 400 − 26

Hundreds	Tens	Ones

	H	T	O
	4	0	0
−		2	6

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)
```
  3 5 7
−   2 9
─────────
  3 3 2
```

b)
```
   ⁴5̷ ⁶0̷ ¹2
−     3 5
─────────
   4 7 7
```

8 Whitney uses a number line to show that 435 − 78 = 357
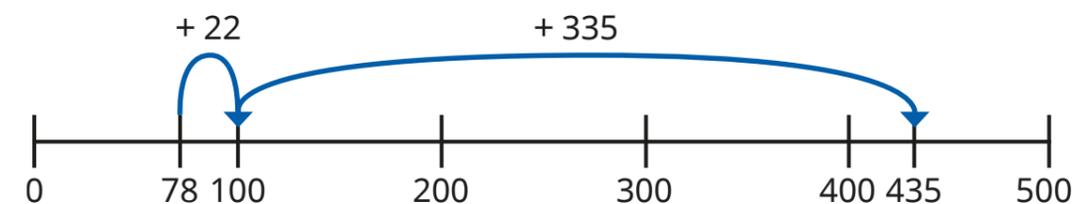
Explain what you think Whitney has done.

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.

[ ]