Add 2-digit and 3-digit numbers – crossing 10 or 100



Use the place value chart to work out 328 + 36

	Н	Т	0
			•
+			

	Н	Т	0	
	3	2	8	
+		3	6	

- Work out the additions.
 - a) 572 + 45

Н	Т	0
100 100	10 10	1 1
100 100	10 10	
100	10 10	
	10	
	10 10	1 1
	10 10	1 1
		1

	Н	Т	0	
	5	7	2	
+		4	5	

b)	754	+	66	
----	-----	---	----	--

	Н	Т	0	
	7	5	4	
+		6	6	



Work out the additions.

a)		Н	Т	0	
		1	7	5	
	+		7	2	

b)		Н	Т	0	
		3	0	7	
	+		8	4	

- **c)** 35 kg + 239 kg
- **e)** 436 + 85

- **d)** 845 + 72
- f) £739 + £68
- Ron works out 476 + 35

 What mistake has Ron made?

 Work out the correct answer.

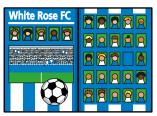
	4	7	6	
+	3			
	8	2	6	
	1			



6 Alex collects stickers.

She has collected 286 stickers.

She only needs 69 more stickers to fill the album.



How many stickers does the album hold when full?

Add 2-digit and 3-digit numbers – crossing 10 or 100



b) 754 + 66

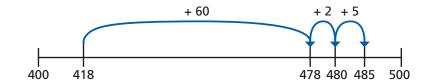
	Н	Т	0	
	7	5	4	
+		6	6	

6 Here are some digit cards.



Arrange the digits to make two different additions that have just one exchange. Use the column method.

Mo uses a number line to work out an addition.



What addition has Mo worked out?

Work out the additions.

a)		Н	Т	0	
		1	7	5	
	+		7	2	

c) 35 kg + 239 kg

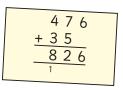
d) 845 + 72

e) 436 + 85

- f) £739 + £68
- Ron works out 476 + 35

 What mistake has Ron made?

 Work out the correct answer.

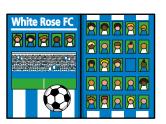




5 Alex collects stickers.

She has collected 286 stickers.

She only needs 69 more stickers to fill the album.



How many stickers does the album hold when full?

Use the number lines to complete the additions.



