Add two 4-digit numbers – more than one exchange

Complete the calculation.





Who has got each question correct? Tick your answer.

a) Nijah

	Н	Т	0	
	4	4	5	
+	3	4	8	
	78	1	3	

Scott

	Н	Т	0	
	4	4	5	
+	3	4	8	
	7	٩	3	
		1		

b) Nijah

	Th	Η	Т	0	
	4	8	2	6	
+	1	7	8		
	6	6	0	6	
	1	1			

What mistake has the other person made in each calculation?

Talk about it with a partner.



White Rose Maths

Complete the additions.

a)						
		Th	Η	Т	0	
		4	7	1	2	
	+	3	4	9	2	

b)

	Th	Н	Т	0	
	6	0	7	5	
+		9	4	8	

Scott

	Th	Н	Т	0	
	4	8	2	6	
+		1	7	8	
	5	0	0	4	
	1	1	1		



d) 79 + 654 + 1,312



Write each calculation in the correct column.

712 + 394	1,312 + 2,527	2,350 + 3,760
1,995 + 712	3,044 + 2,372	17 + 953

No exchange needed	One exchange	More than one exchange

Write one more calculation of your own in each column.

Dexter is playing a computer game.

The table shows the number of points he gets in each round.

Round	1	2	3	
Number of points	3,550	2,175	1,895	

a) How many points does Dexter have at the end of Round 2?

b) He needs 8,000 by the end of Round 3 to win the game.

Does Dexter win the game? _____

Show your workings.



Work out the missing digits.

α)		Th	Н	Т	0	
		3	7		9	
	+			8		
		6	9	2	5	

c) Find two possible answers.



How did you work this out? Talk about it with a partner. Are there any more answers?



•	
b)	
\sim	

	Th	Η	Т	0	
			8	1	
+		9	8		
	4	2		8	

	Th	Н	Т	0	
	2		1		
+	3		6		
	6	1	8	2	





