

Add two 4-digit numbers – more than one exchange

1 Complete the calculation.

Th	H	T	O
1,000 1,000	100	10 10	1 1
1,000 1,000	100 100	10 10	1 1
1,000	100 100	10 10	1 1
		10	1 1
			1 1

+

	Th	H	T	O
	2	1	7	6
+	3	4	5	8

2 Who has got each question correct? Tick your answer.

a) Nijah

	H	T	O
	4	4	5
+	3	4	8
	78	1	3

Scott

	H	T	O
	4	4	5
+	3	4	8
	7	9	3
		1	



b) Nijah

	Th	H	T	O
	4	8	2	6
+		1	7	8
	5	0	0	4
	1	1	1	

Scott

	Th	H	T	O
	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.

3 Work out the additions.

a)

	Th	H	T	O
	4	7	1	2
+	3	4	9	2

c) 3,784 + 2,526

b)

	Th	H	T	O
	6	0	7	5
+		9	4	8

d) 79 + 654 + 1,312

