Add whole numbers with more than 4 digits (column method)

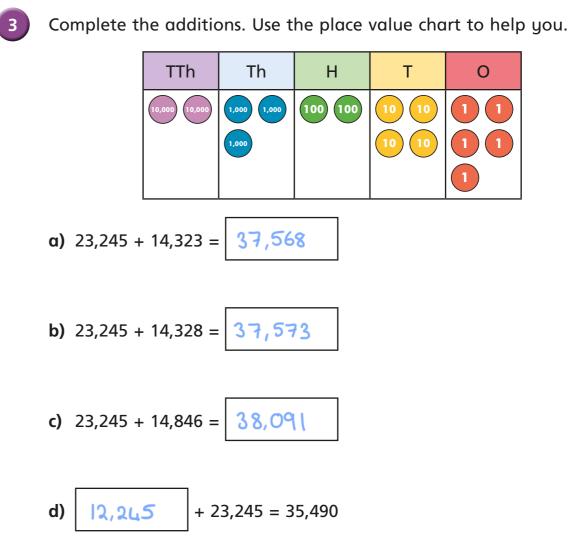


2

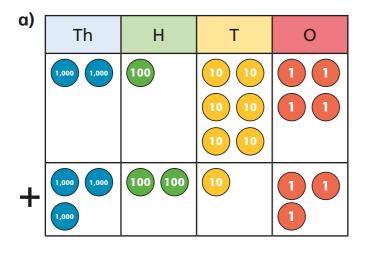
Complete the column additions.

	7	4	3	5			7	4
+	2	4	5	6		+	2	4
	٩	8	9	J			9	(
			1					
	7	4	3	5			7	4
+	2	5	6	6		+	3	!
1	୦	0	0	1				(
	1	L.	×			$\sim$	1	1

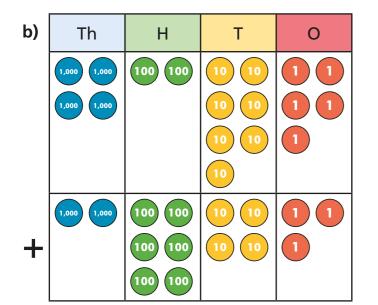
What do you notice about each addition? What stays the same? What changes?



Complete the calculations.



	2	1	6	4	
+	3	2	1	3	
	5	3	7	7	



	4	2	7	5	
+	2	6	4	3	
	6	9	1	8	
		I			

	4	2	7	5	
+	2	6	4	3	
	6	9	1	8	
		1			

3	5	
6	6	
0	1	
L.		
3	5	
6	6	
0	١	
-t		
	6 0 1 3	6 6 0 1 · · · · · · · ·





## Use the column method to work out the additions.

**a)** £36,000 + £19,420

**c)** 843 cm + 15,611 cm

	E	3	6	0	0	0		
+	£	1	9	4	2	0		
	£	5	5	4	2	0		
		1						

C	0			1	5	6	1	1	cm		
2	0					8	L,	3	c٩		
Q	0			1			5				
					1						

## **b)** 40,720 g + 6,872 g

**d)** £17,320 + £6,009 + £34,871

4	0	7	2	0	9				E	l	7	3	2	0		
	6	8	7	2	9				E		6	0	0	9		
4	7	5	9	ຊ	9			+	£	3	4	8	7	1		
	1				5				E	5	8	2	0	0		
										1	I.	I.	1			

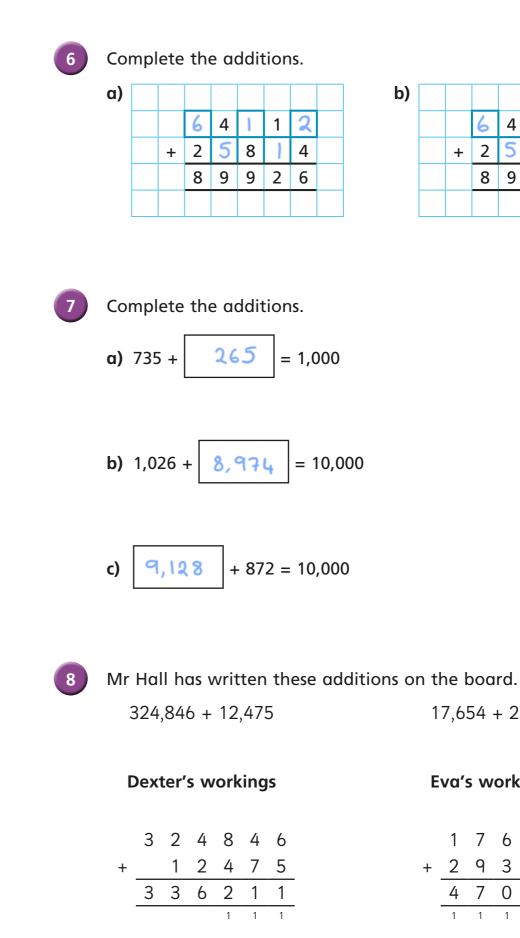
5

The table shows the number of home and away fans attending three football matches.

Match	Home fans	Away fans
1	53,640	12,930
2	42,630	18,340
3	35,480	32,490

Which match had the greatest total attendance?

3



Explain the mistakes that Dexter and Eva have made.

b)							
		6	4	0	9	2	
	+	2	5	8	3	4	
		8	9	9	2	6	

17,654 + 2,935

## Eva's workings



White R©se Maths