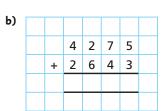
## Add whole numbers with more than 4 digits (column method)



1 Complete the calculations.

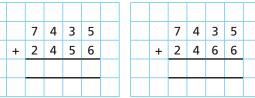






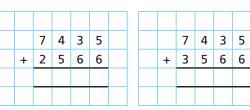
2 Complete the column additions.

What do you notice about each addition?



What stays the same?

What changes?





Complete the additions. Use the place value chart to help you.

TTh	Th	Н	Т	0
10,000	1,000	100 100	10 10	1 1
	1,000		10 10	1
				1

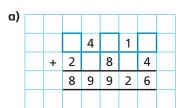
- a) 23,245 + 14,323
- **b)** 23,245 + 14,328
- c) 23,245 + 14,846
- **d)** + 23,245 = 35,490
- Use the column method to work out the additions.
  - a) f36,000 + f19,420
- c) 843 cm + 15,611 cm
- **b)** 40,720 g + 6,872 g
- d) f17,320 + f6,009 + f34,871

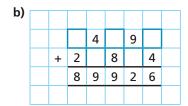
The table shows the number of home and away fans attending three football matches.

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?

Complete the additions.





7 Complete the additions.

8 Mr Hall has written these additions on the board.

## **Dexter's workings**

## Eva's workings

Explain the mistakes that Dexter and Eva have made.

