Test - Written addition and subtraction to 4 digits

Year: Year 4 · Duration: 40 minutes · /20

Name:	Date:	**Mark: /20**

Question	1	2	3	4	5	Total
marks	4	4	4	4	4	**20**
Mark						

Show your working.

Question 1 (4 marks)

Question 1 – Column addition

Work out each addition. Use the column method and show your carrying.

a. 2 745 + 1 386 (2 marks)
b. 4 908 + 3 097 (2 marks)

Question 2 (4 marks)

Question 2 – Column subtraction

Work out each subtraction. Then check one answer by adding.

a. 7 462 − 2 538 (2 marks)
b. 6 000 − 2 749 (1 mark)
c. Check your answer to part (b) by adding. (1 mark)

Question 3 (4 marks)

Question 3 – Estimate and check

Mia works out 4 892 + 3 207 and gets the answer 8 099.

a. Round each number to the nearest 100 to estimate the answer. (2 marks)
b. Is Mia’s answer sensible? Work out the exact answer to check. (2 marks)

Question 4 (4 marks)

Question 4 – Ferry crossings

A ferry carries cars across a bay. On Saturday it carried 2 468 cars. On Sunday it carried 1 975 cars.

a. How many cars did the ferry carry on both days? (2 marks)
b. How many more cars did it carry on Saturday than on Sunday? (2 marks)

Question 5 (4 marks)

Question 5 – The charity shop

A charity shop sold 3 146 items in the spring and 4 859 items in the summer. In the autumn it sold 2 275 fewer items than in the summer. The shop hoped to sell 12 000 items in the three seasons.

a. How many items did the shop sell in the autumn? (1 mark)
b. How many items did it sell in all three seasons? (2 marks)
c. Did the shop reach its target? How many more or fewer? (1 mark)