

Max the Monkey's Market Math

Learning objective: To add numbers with up to four digits using formal written methods (column addition).

Max the Monkey is helping at the local market. He needs to add the prices of two items together to find the total cost. Use the column addition method to help Max. Remember to start from the ones column and carry over if your total is 10 or more. Write your working out in the boxes below.

Word bank: total · column · addition · carry · digit · pence · pounds

1. Max buys an apple for £1.25 and a pear for £2.34. What is the total cost?

[£ 1 . 2 5]

[+ £ 2 . 3 4]

[-----] (2 marks)

2. Max buys a bag of nuts for £3.42 and a bunch of grapes for £1.58. What is the total cost?

[£ 3 . 4 2]

[+ £ 1 . 5 8]

[-----] (2 marks)

3. Max buys a melon for £2.67 and a lemon for £1.15. What is the total cost?

[£ 2 . 6 7]

[+ £ 1 . 1 5]

[-----] (2 marks)

4. Max buys a box of berries for £4.55 and a peach for £0.36. What is the total cost?

[£ 4 . 5 5]

[+ £ 0 . 3 6]

[-----] (2 marks)

Draw: Draw a picture of Max the Monkey holding a basket of fruit at the market. Show the total price you calculated for one of the questions on a small wooden sign next to him.



Extension challenge: If Max has a £10 note, how much change would he get back from his shopping in Question 2? Use a number line to help you work it out.