

Max's Market Maths Challenge

Learning objective: To solve addition and subtraction word problems involving money (pounds and pence) in a real-world context.

Hello! I am Max the monkey. I am helping at the market today. Use my steps to help you solve these money puzzles. First, underline the numbers. Second, look for words like 'total' (add) or 'change' (subtract). Write your working out in the boxes.

Word bank: total · change · add · subtract · altogether · left · pence · pounds · cost

1. 1. Max buys an apple for £1.20 and a banana for £0.80. What is the total cost? (Hint: Use column addition) (2 marks)

2. 2. A bunch of grapes costs £2.50. Max pays with a £5.00 note. How much change should he get? (2 marks)

3. 3. Max has £4.00. He buys a bag of nuts for £1.50 and a pear for £1.20. How much money does he have left? (3 marks)

4. 4. Write your own simple money question for a friend to solve using the prices: Orange £0.60, Melon £3.00. (2 marks)

Extension challenge: Can you find the total cost of three different items from our imaginary market stall? Write a challenge question for Max!