

Max's Market Math Challenge

Learning objective: To solve problems involving money, including finding change, calculating total costs, and comparing prices using decimal notation.

Help Max the monkey calculate the costs at the local village market. Show your working out clearly for each question.

Word bank: decimal point · total · change · pence · pounds · calculate · subtract · addition

1. Max buys a punnet of strawberries for £2.45 and a bag of apples for £1.60. What is the total cost of his fruit? (2 marks)

2. If Max pays for his fruit with a £5.00 note, how much change should he receive? (2 marks)

3. A jar of local honey costs £3.85. A loaf of fresh bread costs £1.95. How much more does the honey cost than the bread? (2 marks)

4. Max wants to buy three bunches of carrots. If each bunch costs £0.85, what is the total cost? (2 marks)

5. Max has £10.00. He buys a basket for £4.50 and a bunch of flowers for £3.25. How much money does he have left? (3 marks)

Draw: Draw Max the monkey standing at a market stall, holding a basket filled with fruit and a price list showing different items for sale in dollars and cents.



Extension challenge: Max finds a 'buy one get one free' offer on juice cartons that cost £1.20 each. If he buys two, how much does he save compared to buying them separately?