

Max's Market Stall Planner

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

Max the Monkey is opening a community market stall to raise money for new books. Use this planner to organise the prices of your items and calculate the total costs for your customers. Remember to use the £ symbol and two decimal places for pence (e.g., £2.50).

Word bank: total · change · calculate · decimal point · budget · profit · pence · pounds · transaction

1. Item List: Choose three items to sell on your stall. List the items and their prices in £. Explain why you chose these prices. (3 marks)

2. The Bundle Deal: Calculate the total cost of buying one of each of your three items. Show your working out clearly. (3 marks)

3. The Transaction: A customer hands you a £10 note to pay for the bundle deal. Calculate how much change you should give them. (2 marks)

4. Price Comparison: If you decided to increase the price of one item by 50p, what would the new total for the bundle be? (2 marks)

5. Budget Challenge: If a customer has exactly £5.00 to spend, which combination of your items could they buy without going over their budget? (3 marks)

Extension challenge: Imagine a customer wants to buy 3 of your most expensive item. Calculate the cost, and then write a sentence explaining how much change they would receive from a £20 note.