

Max the Market Mathematician

Learning objective: To retrieve and record information from a non-fiction text, identifying key details and explaining vocabulary in context.

Read the story about Max the monkey below. Use the information to answer the questions that follow in full sentences.

Max the monkey stood at the edge of the bustling town market. He clutched his small, woven basket tightly. Max loved to calculate prices to see if he could get the best deal for his fruit salad. He had a budget of £5.00. First, he visited the apple stall, where crisp, red apples cost 40p each. He decided to buy four. Next, he trotted over to the pear stall. The farmer offered a bargain: three juicy pears for £1.20. Max checked his mental maths and decided he had enough money left. Finally, he spotted a punnet of strawberries for £2.00. He carefully counted his coins to ensure he didn't go over his budget. After filling his basket with fresh produce, he calculated that he had spent exactly £4.80. He felt very proud of his clever shopping skills.

Word bank: budget · bargain · calculate · ingredients · produce

1. How much money did Max have in his budget to spend at the market? (1 mark)

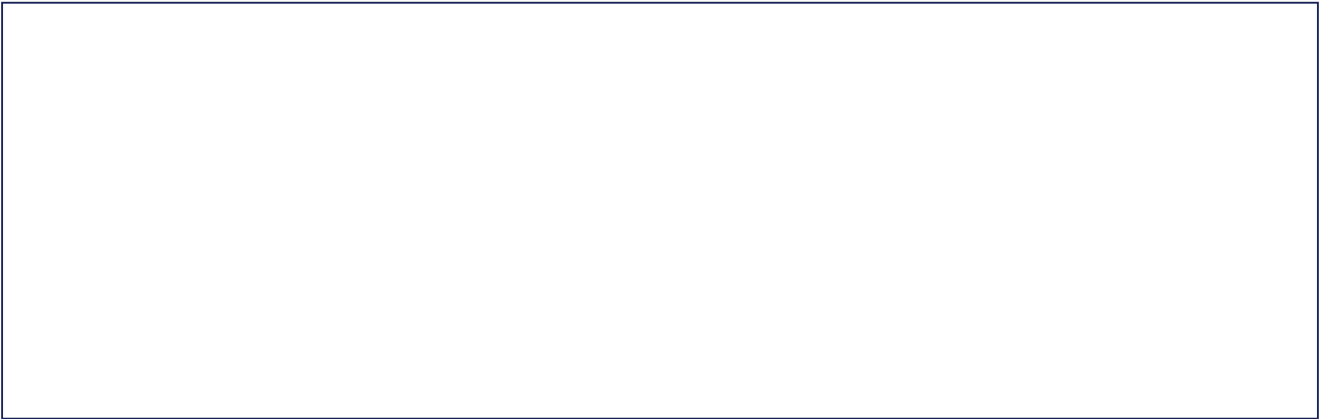
2. Based on the text, what does the word 'calculate' mean? (2 marks)

3. List the three types of fruit that Max purchased for his fruit salad. (3 marks)

4. How much change did Max have left over after he finished his shopping? (2 marks)

5. Why do you think Max felt 'very proud' at the end of his shopping trip? (2 marks)

Draw: Draw a picture of Max the monkey at the market stall with his basket full of the fruit he bought.



Extension challenge: Imagine Max goes back to the market with £10.00. Write a short list of three other items he might buy and calculate the total cost, ensuring he stays within his new budget.