

Max's Market Stall Challenge

Learning objective: To solve problems involving the addition, subtraction, and comparison of money in pounds (£) and pence (p).

Read the story below and use Max's price list to solve the maths problems. Show your working out clearly.

Max the monkey has opened a fruit stall in the forest. He loves using maths to keep his shop running smoothly. Today, he has the following prices: A bunch of bananas costs £1.25. A juicy mango costs £0.80. A bag of forest berries costs £2.15. A crunchy apple costs £0.45. Max is helping his friends calculate their totals and work out the change they should receive from their coins.

Word bank: total · change · calculate · pence · pounds · equivalent

1. Ellie the elephant wants to buy one bunch of bananas and one crunchy apple. What is the total cost of her shopping? (2 marks)

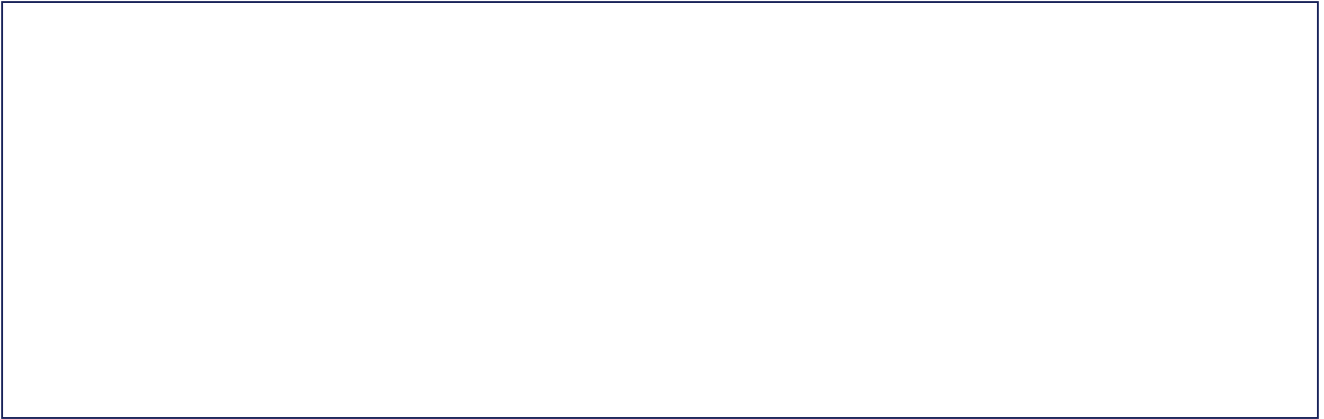
2. If Bea the bee buys a bag of forest berries and pays with a £5 note, how much change should Max give her? (2 marks)

3. Kit the fox wants to buy two mangoes. How much will this cost in total? (2 marks)

4. Zara the zebra has £2.00. Which two different items can she buy so that she spends exactly £1.60? (2 marks)

5. Max says that three apples cost more than one bunch of bananas. Is he correct? Explain your reasoning using maths. (2 marks)

Draw: Draw a set of coins that would make exactly £2.50 to pay for a snack at Max's stall.



Extension challenge: Max decides to offer a 'Fruit Bundle' deal. If a customer buys one of every item on the list, Max gives them a 50p discount. How much would the full bundle cost with the discount applied?