

Max's Market Maths

Learning objective: To solve one-step and two-step money problems using addition and subtraction in the context of money (£ and p).

Max the monkey is helping at the local market. He needs your help to work out the totals and the change. Read each question carefully. Use the column method or a number line to help you find the answer. Fill in the boxes to show your working out.

Word bank: total · change · subtract · addition · pence · pounds

1. Max buys an apple for 45p and a banana for 30p. What is the total cost? Working: $45p + 30p = \underline{\hspace{2cm}}p$ (2 marks)

2. Max has £1.00. He spends 60p on a bag of nuts. How much change does he get? Working: $£1.00 - 60p = \underline{\hspace{2cm}}p$ (2 marks)

3. A toy car costs £2.00. A spinning top costs £1.50. How much more does the toy car cost than the spinning top? Working: $£2.00 - £1.50 = £\underline{\hspace{2cm}}$ (2 marks)

4. Max finds a coin worth 50p and another worth 20p. If he buys a sticker for 40p, how much money does he have left? Working: $(50p + 20p) - 40p = \underline{\hspace{2cm}}p$ (2 marks)

Draw: Draw a picture of Max the monkey standing at a market stall with his favourite fruit and a jar of coins.



Extension challenge: Imagine you have £5.00 to spend at the market. Write a list of three items you would buy and calculate the total cost. How much change would you have left?