

Max the Monkey's Money Maths Challenge

Learning objective: To demonstrate understanding of pounds and pence, calculating totals, finding change, and solving money-related word problems.

Read each question carefully. Show your working out in the space provided. Remember to include the £ sign and decimal points where necessary.

Max the Monkey is opening a fruit stall to help his friends. He has a price list: Bananas cost 40p each, a bunch of grapes costs £1.20, and a juicy mango costs £1.50. Max needs your help to make sure his customers pay the right amount and receive the correct change.

Word bank: pounds · pence · total · change · decimal point · addition · subtraction

1. 1. Pip buys two bananas. How much does Pip spend in total? Show your working. (2 marks)

2. 2. Write the following amounts using the £ symbol: (a) 500 pence (b) 2 pounds and 30 pence. (2 marks)

3. 3. Zara buys a bunch of grapes for £1.20. She pays with a £2.00 coin. How much change should Max give her? (3 marks)

4. 4. Leo wants to buy a mango for £1.50 and one banana for 40p. What is the total cost of his fruit? (3 marks)

5. 5. Ellie has £5.00. She wants to buy three bunches of grapes. Each bunch costs £1.20. Does she have enough money? Explain your answer using calculations. (4 marks)

6. 6. Max decides to have a 'Buy one, get one half price' sale on mangoes. A mango usually costs £1.50. If Nova buys two mangoes, how much will she pay in total? (3 marks)

7. 7. Extended Writing: Max wants to buy a new basket for his fruit stall that costs £4.50. He has already saved £2.25. Write a short explanation of how much more money he needs and suggest two ways he could earn the extra money by selling fruit. (5 marks)

Draw: Draw a purse or wallet containing three £1 coins, two 50p coins, and four 10p coins. Calculate the total value and write it next to your drawing.



Extension challenge: Total: /25. Challenge: If Max sold 10 bananas at 40p each, how many pounds would he have made in total?