

Max's Market Maths

Learning objective: To solve addition and subtraction problems involving pounds (£) and pence (p).

Read the story below. Use the prices to help Max solve his shopping problems. Use the word bank to help you write your answers. Show your working out in the boxes.

Max the monkey is at the market. He wants to buy fruit for his friends. An apple costs 40p. A banana costs 30p. A bag of cherries costs £1.20. Max has a £2.00 coin in his pocket.

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

1. Max buys an apple for 40p and a banana for 30p. What is the total cost? (2 marks)

2. Max has £2.00. He spends £1.20 on cherries. How much money does he have left? (2 marks)

3. If Max buys two apples, how much does he spend in total? (Remember: $40p + 40p = ?$) (2 marks)

4. Max finds a coin worth 50p. He wants to buy a banana for 30p. How much change will he get? (2 marks)

Draw: Draw the coins Max might use to pay for a 50p snack. You can draw two 20p coins and one 10p coin.



Extension challenge: If you had £1.00, what two items could you buy from Max's shop? Write your answer as a sentence: I would buy a... and a...