

Max's Easter Egg Hunt Maths

Learning objective: To solve multi-step problems involving addition, subtraction, and multiplication using money in the context of an Easter event.

Read the story below carefully. Use your maths skills to help Max calculate the costs and totals for his friends' Easter treats. Show your working out clearly.

Max the monkey is organising a grand Easter picnic for his friends in the forest. He has a budget of £20.00 to spend at the village market. First, Max visits the baker. He buys 6 large chocolate eggs for £1.50 each. Next, he stops at the fruit stall to buy 4 punnets of strawberries. Each punnet costs £1.20. Finally, Max buys a large bag of golden raisins for £2.40. Max feels very pleased with his shopping, but he needs to make sure he hasn't spent all of his money before he buys a small gift for Pip the caterpillar.

Word bank: total · calculate · multiply · change · remainder · budget

1. How much did Max spend on the 6 chocolate eggs in total? (2 marks)

2. Calculate the total cost of the 4 punnets of strawberries. (2 marks)

3. What is the total amount Max spent on all the items (eggs, strawberries, and raisins)? (3 marks)

4. If Max started with £20.00, how much money does he have left after his shopping trip? (2 marks)

5. Max wants to buy a book for Pip that costs £4.50. Does he have enough money left in his budget? Explain how you know. (3 marks)

Draw: Draw a picture of Max the monkey's picnic basket filled with his Easter treats. Label each item with its price.



Extension challenge: If Max wanted to buy one chocolate egg for every one of his 9 friends, how much would that cost him in total? If he decided to split the cost equally between himself and Leo the lion, how much would they each pay?