

Max's Easter Egg Hunt Maths

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

Read each question carefully. Show your working out in the space provided to earn full marks. Remember to include the £ sign in your money answers.

Max the monkey is organising an Easter celebration for all his friends in the forest. He has visited the local market to buy supplies. He bought a bag of chocolate eggs for £4.50, a pack of decorative ribbons for £2.25, and a basket for £3.60. Max has a budget of £15.00 to spend on the party decorations.

Word bank: total · difference · calculate · estimate · operation · remainder

1. Using the passage above, calculate the total cost of the eggs, the ribbons, and the basket. How much change will Max receive from his £15.00 budget? (3 marks)

2. Pip the caterpillar wants to share 48 mini chocolate eggs equally among 4 friends. How many eggs will each friend receive? (2 marks)

3. Zara the zebra has 125 colourful stickers. She gives 47 of them to Leo the lion to decorate his Easter cards. How many stickers does Zara have left? (2 marks)

4. Nova the owl spots 12 nests in the trees. Each nest contains 8 speckled eggs. Write a calculation to find the total number of eggs and solve it. (2 marks)

5. If a large golden chocolate egg costs £2.80, how much would it cost to buy 3 of these eggs for the prize winners? (2 marks)

Draw: Draw a symmetrical pattern on the surface of a large Easter egg to show the patterns Zara the zebra likes to see.



Extension challenge: Max decides to buy extra treats that cost £0.75 each. If he has £4.65 left in his budget, what is the maximum number of extra treats he can buy? Show your reasoning.