

Max's Easter Egg Hunt Math

Learning objective: To solve multi-step word problems involving addition, subtraction, multiplication, and division using money (£) and measures.

Help Max the monkey solve these Easter-themed challenges. Show your working out clearly for each question.

Max the monkey is organising an Easter picnic for his friends. He needs to buy supplies, divide treats equally, and calculate the costs using his math skills.

Word bank: calculate · remainder · total · difference · multiplication · budget

1. Max buys 4 large chocolate eggs for £3.45 each. How much does he spend in total? (2 marks)

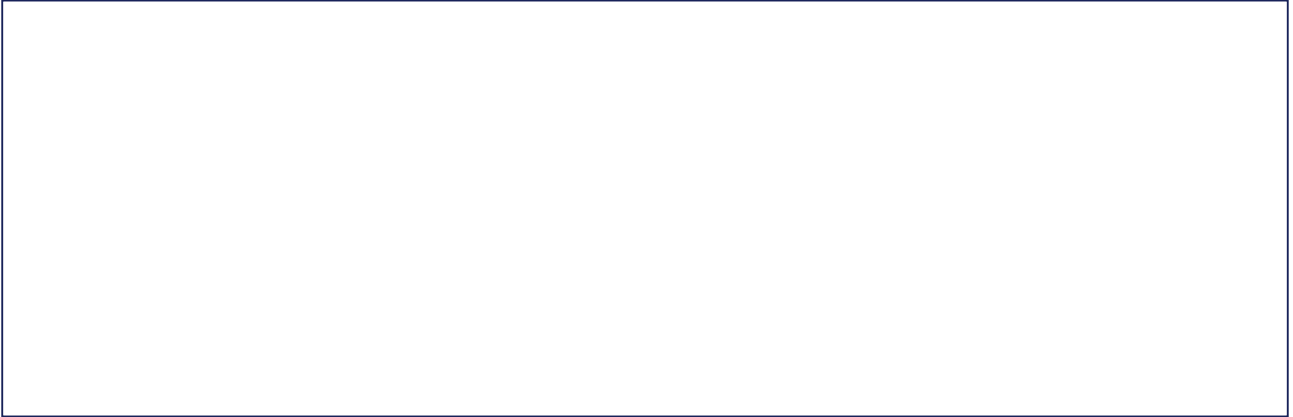
2. Max has a budget of £20.00. After buying the 4 eggs (as calculated in Q1), how much money does he have left to spend on ribbons? (2 marks)

3. Max has a bag of 72 small foil-wrapped treats. He wants to share them equally between 6 friends. How many treats will each friend receive? (2 marks)

4. A pack of decorative Easter stickers costs £1.20. If Max buys 5 packs, what is the total cost? If he pays with a £10 note, what is his change? (3 marks)

5. Max finds a trail of 144 eggs hidden in the garden. He gathers them into baskets of 8. How many full baskets does he fill? (2 marks)

Draw: Draw a picture of Max the monkey sorting his colorful Easter eggs into baskets, making sure to show a pattern on the eggs.



Extension challenge: Max finds an extra 15 eggs. If he wants to share these equally among his 6 friends, how many eggs will be left over as a remainder? Explain your answer.