

Max's Easter Market Math

Learning objective: To solve addition, subtraction, and multiplication problems involving money, and to calculate change using decimal notation.

Max the monkey is helping his friends organize an Easter treat stall. Help him calculate the costs, total spends, and change for each customer by filling in the details below. Remember to use the £ symbol and two decimal places for pence.

Word bank: total · change · calculate · operation · sum · cost · pence · pounds · multiplication

1. The Easter Basket: If one chocolate egg costs £1.45, calculate the total cost of 4 eggs for Pip. Show your working out. (2 marks)

2. The Decoration Budget: Zara buys ribbon for £2.30 and glitter for £3.75. What is the total cost of her items? (2 marks)

3. The Change Challenge: Nova buys a basket for £5.00. She pays with a £10.00 note. How much change does she receive? (2 marks)

4. Bulk Buying: Ellie wants to buy 3 packs of stickers costing £2.20 each. If she has a £10.00 note, does she have enough money? Explain your answer. (3 marks)

5. Create your own: Write a math word problem for your partner involving one item costing more than £3.00 and one item costing less than £2.00. (3 marks)

Extension challenge: Design your own Easter stall menu with five different items. Choose a price for each item, ensuring all prices include dollars and cents. Then, write a challenging 'two-step' word problem based on your menu for a friend to solve.