

Max's Easter Market Maths Challenge

Learning objective: To solve multi-step word problems involving money and decimals, and to calculate change and totals using four operations.

Max the monkey is helping set up an Easter market! Use the template below to help him calculate the costs of his treats. Read each section carefully, show your working out, and remember to include the £ symbol in your final answers.

Word bank: total · difference · product · decimal point · pence · change · calculate · operation

1. The Easter Basket Deal: Max is selling baskets for £4.50 and chocolate eggs for £1.25 each. If a customer buys one basket and three chocolate eggs, what is the total cost? (3 marks)

2. The Bulk Buy Discount: A box of 10 marshmallow bunnies costs £8.50. What is the cost of a single marshmallow bunny? Show your division clearly. (2 marks)

3. Calculating Change: A shopper gives Max a £20 note for items that cost £14.65. How much change should Max give back? Show your subtraction method. (2 marks)

4. Pattern Pricing: Zara the zebra wants to buy 5 ribbons at 60p each and 2 decorative stickers at £1.10 each. What is the total amount Zara spends? (3 marks)

5. Max's Goal: Max wants to reach a total of £50.00 in sales. If he has currently made £32.45, how much more money does he need to collect to reach his goal? (2 marks)

Extension challenge: Design your own 'Easter Stall' price list with at least four items. Create one multi-step challenge for a friend to solve using your prices.