

Max's Easter Egg Hunt Maths

Learning objective: To solve problems involving addition, subtraction, multiplication, and division using money and measure in an Easter context.

Read each question carefully. Show your working out in the space provided. Remember to include the correct units (£ or p) in your answers.

Max the monkey is helping the forest animals prepare for their annual Spring picnic. He has been given a budget to buy supplies for the Easter celebration. He needs to calculate costs, divide treats fairly, and measure ribbons for decorations.

Word bank: total · difference · multiply · divide · change · partition

1. Max buys a large chocolate egg for £4.50 and a bag of sugar-coated almonds for £1.20. What is the total cost of these items? (2 marks)

2. Max has a £10 note. If he spends £6.75 on decorations, how much change should he receive? (2 marks)

3. There are 24 small eggs to be shared equally between 4 baskets. How many eggs go into each basket? (2 marks)

4. Zara the zebra needs 5 pieces of ribbon. Each piece is 8cm long. What is the total length of ribbon needed? Show your working out. (3 marks)

5. Max sees that a box of 3 Easter cards costs £2.10. How much would 1 card cost? Explain how you found your answer. (4 marks)

6. Max wants to buy 6 chocolate bunnies. Each bunny costs £1.50. He has £8.00 in his pocket. Does he have enough money? How much more or less does he need? Show your calculation. (4 marks)

7. Write a short story problem (a word problem) about Pip the caterpillar buying Easter treats. Your problem must involve adding two items together that cost more than £5.00 in total. Provide the answer to your problem. (8 marks)

Draw: Draw a basket containing 12 Easter eggs. Show exactly 3 of the eggs having striped patterns and the rest having polka dots.



Extension challenge: Total: /25