

Max's Easter Egg Hunt Math

Learning objective: To solve multi-step problems involving addition, subtraction, multiplication, and money using an Easter theme.

Help Max the monkey work out the costs and quantities for the annual forest Easter egg hunt. Show your working out clearly.

Word bank: total · calculate · difference · multiply · remainder · pence · pounds

1. Max finds 4 baskets. Each basket needs to hold 8 chocolate eggs. How many eggs does Max need in total to fill all the baskets? (2 marks)

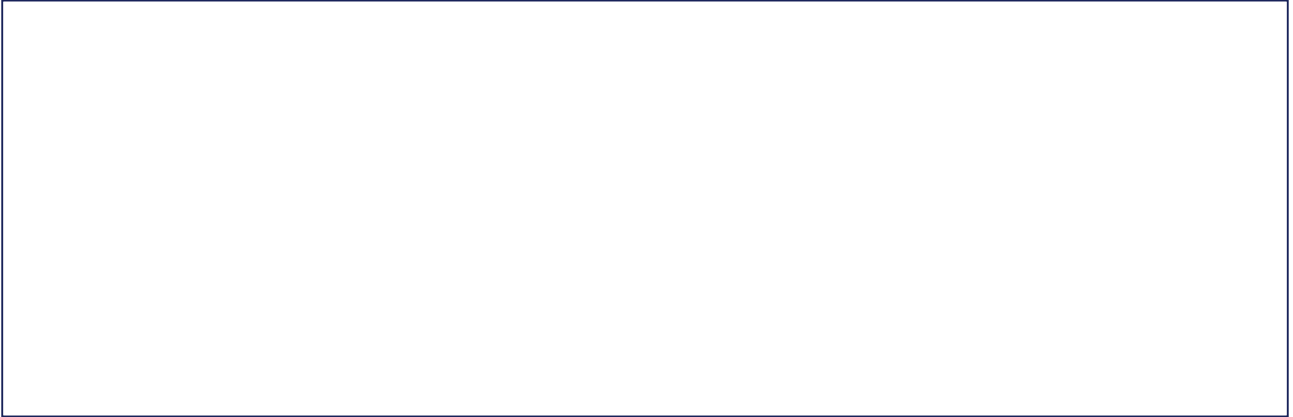
2. A pack of 6 golden eggs costs £2.40. If Max buys 3 packs, what is the total cost of the eggs? (3 marks)

3. Max has a budget of £10.00. He spends £6.75 on decorations. How much money does he have left? (2 marks)

4. There are 48 eggs to be shared equally between 6 animal friends. How many eggs does each friend receive? (2 marks)

5. The price of a large hollow egg is £3.50. A smaller solid egg costs £1.25. What is the difference in price between the two eggs? (2 marks)

Draw: Draw Max the monkey holding a basket filled with patterned Easter eggs. Make sure the patterns on the eggs include shapes like triangles, circles, and squares.



Extension challenge: If Max finds an extra 12 eggs and decides to share them equally among himself and two friends (3 people in total), how many additional eggs does each person get? Explain your answer.