

Max's Easter Egg Hunt Maths

Learning objective: To solve word problems involving addition, subtraction, and money in the context of Easter.

Read the scenarios below featuring Max the monkey. Use your maths skills to calculate the costs and totals. Show your working out clearly.

Max the monkey is helping his friends prepare for the big Easter party. He has a budget of £20.00 to buy supplies. He visits the market and buys 4 large chocolate eggs at £2.50 each, a pack of decorative ribbons for £3.20, and a basket of spring flowers for £4.50. Max wants to make sure he has enough money left over to buy some carrot cake for his friends.

Word bank: total · change · calculate · remaining · sum

1. How much did Max spend in total on the chocolate eggs? (2 marks)

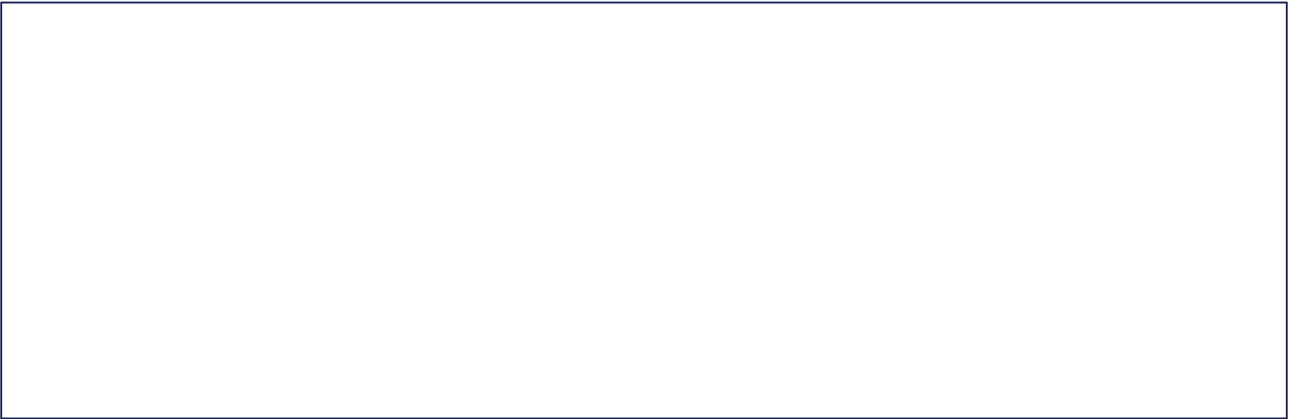
2. What was the total cost of all the items Max bought at the market? (2 marks)

3. How much change should Max receive from his £20.00 note? (2 marks)

4. If a slice of carrot cake costs £1.50, how many slices can Max buy with his remaining money? (3 marks)

5. Max decides to share his 4 chocolate eggs equally between himself, Pip, Nova, and Ellie. How many eggs does each friend receive? (1 mark)

Draw: Draw a picture of Max the monkey sharing his Easter treats with his friends Pip and Nova in a sunny garden.



Extension challenge: If Max had invited two more friends to the party, and he wanted to buy one extra chocolate egg for each of them at the same price, how much extra money would he need?