

Max's Festive Market Maths Challenge

Learning objective: To solve addition, subtraction, and multiplication problems involving money and measure in a festive context.

Max the monkey is helping at the village Christmas market! Look at the price list below and use your maths skills to help him calculate the totals for the shoppers. Show your working out clearly.

Word bank: Christmas Star: £2.50 · Bag of Holly Berries: £1.20 · Festive Ribbon: £0.80 · Handmade Card: £1.50 · Pine Cone Decoration: £0.90

1. A shopper buys two Christmas Stars. How much do they spend in total? Show your calculation. (2 marks)

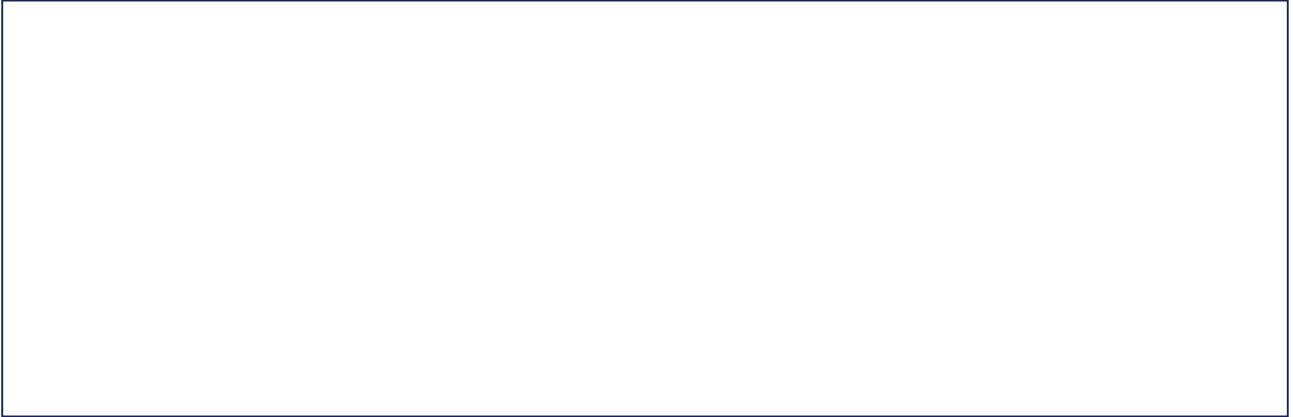
2. Ellie the elephant buys a Bag of Holly Berries and a Handmade Card. If she pays with a £5 note, how much change should Max give her? (2 marks)

3. Kit the fox wants to buy three Festive Ribbons. What is the total cost? (2 marks)

4. Zara the zebra has £2.00. Which two items can she buy for exactly £2.00? (2 marks)

5. If Max sells 5 Pine Cone Decorations, how much money has he collected altogether? (2 marks)

Draw: Draw a festive market stall for Max the monkey, including labels for the items for sale with their prices in pounds and pence.



Extension challenge: Max decides to offer a 'Festive Bundle' of one Christmas Star and two Pine Cone Decorations. Calculate the price of the bundle if he gives a 50p discount off the total cost.