Max’s Christmas Market Math

Learning objective: To solve addition and subtraction problems involving money in the context of a Christmas market.

Read the story below. Use Max the monkey's math tips to help you solve the problems. Remember to use the £ sign in your answers.

Max the monkey is visiting the Christmas market. He has £10.00 to spend. He sees a box of star-shaped cookies for £3.50. He also sees a packet of shiny decorations for £2.25. Max wants to buy both items. To find the cost, he adds them together. To find his change, he subtracts the total from his £10.00.

Word bank: total · change · add · subtract · price · pence · pounds

1. Max buys the cookies for £3.50 and the decorations for £2.25. What is the total cost? (Hint: Add £3.50 + £2.25) (2 marks)

2. Max pays with a £10.00 note. How much change does he get back? (Hint: Subtract your answer from Question 1 from £10.00) (2 marks)

3. Max sees a toy train for £4.00. If he adds the train to his shopping, what is the new total cost? (2 marks)

4. Max has £10.00. He spends £7.00 in total. How much money does he have left? (2 marks)

Draw: Draw Max the monkey holding his shopping bag at the Christmas market. Draw the cookies and the decorations inside his bag.

Extension challenge: If you had £15.00, what three items from the market would you buy? Write down their prices and find your total.