

Max the Monkey's Christmas Market Math

Learning objective: To solve one-step problems involving addition and subtraction of money within £20.

Max the Monkey is helping at the Christmas Market. He needs you to help him work out the total costs and the change for his customers. Read the prices carefully and use your math skills to fill in the boxes below. You can use your counting cubes or number lines to help you calculate.

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

1. The Festive Treat: A candy cane costs £2 and a star decoration costs £3. What is the total cost of both items? (2 marks)

2. The Toy Stall: A wooden train costs £7. A child pays with a £10 note. How much change should Max give back? (2 marks)

3. The Baking Sale: A gingerbread man costs £4 and a bag of chocolate coins costs £5. How much money does a customer need to buy both? (2 marks)

4. The Card Store: A pack of Christmas cards costs £6. If you have £9 in your pocket, how much money will you have left after buying the cards? (2 marks)

5. Max's Challenge: You have £15. You buy a book for £8. How much money do you have left over? (2 marks)

Extension challenge: Imagine you have £20 to spend at the Christmas market. Choose three items from the stall and draw them. Write down how much they cost and calculate your grand total.