

Max the Monkey's Christmas Market Math

Learning objective: To solve one-step problems involving addition and subtraction of money using dollars and cents.

Max the monkey is visiting the Christmas market! Help him work out the total cost of his gifts and how much change he should get. Look at the prices below and write your calculations in the boxes provided.

Word bank: £1 coin · 50p coin · 20p coin · 10p coin · total · change · cost · add

1. Max buys a shiny star decoration for 40p and a bag of festive nuts for 30p. How much do they cost altogether? (2 marks)

2. Max has a £1 coin. He spends 60p on a Christmas card. How much change will he get back? (2 marks)

3. A small wooden toy costs 50p. Max wants to buy two of them. What is the total cost? (2 marks)

4. Max has 90p in his pocket. He buys a ribbon for 20p. How much money does Max have left? (2 marks)

5. Max finds a gift that costs 80p. If he pays with a £1 coin, how much change is he given? (2 marks)

Draw: Draw a picture of Max the monkey standing at a Christmas market stall. In his basket, draw the two items from question 1: a star decoration and a bag of nuts.



Extension challenge: Max finds a special bauble that costs £1 and 20p. Can you draw the coins he might use to pay for it exactly? Think about different ways to make the total using £1, 10p, and 20p coins.