

Max and the Bonfire Night Budget

Learning objective: To solve word problems involving money in the context of a celebration.

Max the monkey is helping his friends buy supplies for their Bonfire Night party. Look at the price list below. Use the information to help Max solve the maths problems. Show your working out in the boxes.

Price List: Hot chocolate = £2.00, Sparkler pack = £3.00, Toffee apple = £1.00, Glow stick = £2.00

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

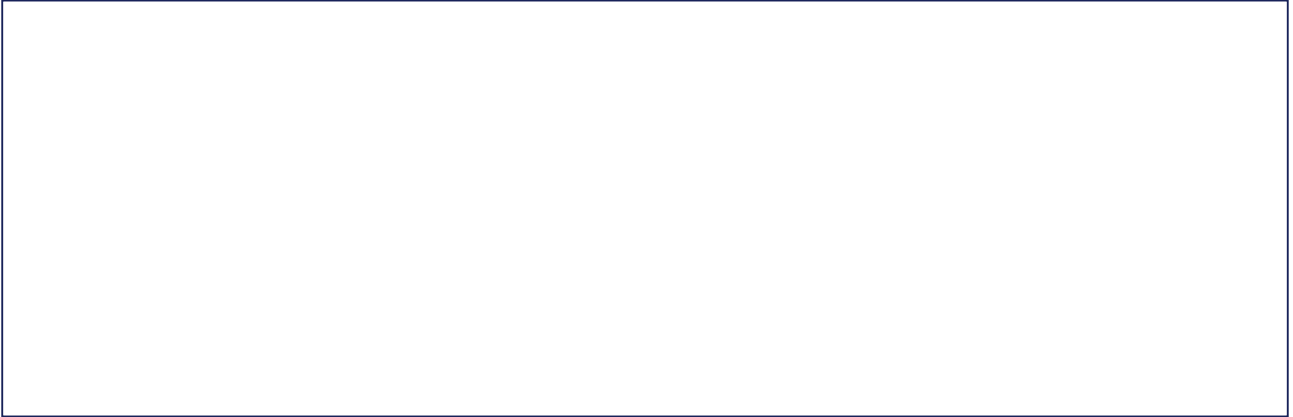
1. Max buys one hot chocolate (£2.00) and one toffee apple (£1.00). What is the total cost? (2 marks)

2. Ellie buys a pack of sparklers for £3.00. She pays with a £5.00 note. How much change does she get? (2 marks)

3. Pip buys two glow sticks. Each one costs £2.00. How much does Pip spend in total? (2 marks)

4. If you have £10.00, can you buy one of each item on the list? (Yes/No). Explain why. (2 marks)

Draw: Draw a picture of Max and his friends sharing their treats around a safe, pretend bonfire. Add labels to your drawing showing how much the items cost.



Extension challenge: If you had £15.00 to spend at the party, what would you choose to buy? Write a list and calculate the total.