

Max's Spooky Harvest Market

Learning objective: To solve multi-step problems involving addition, subtraction, and multiplication of money in the context of the Grade 3 curriculum.

Max the monkey is helping at the fall market. He has set up a stall selling seasonal treats. Use your math skills to help Max calculate the totals for his customers. Show your working out clearly for each question.

Word bank: total · calculate · multiplication · change · pounds · pence · sum

1. A customer buys 3 pumpkin lanterns at £2.50 each. How much is the total cost? (2 marks)

2. Max sells a bunch of fall leaves for £1.20 and a bag of cinnamon sticks for £2.35. What is the total cost of these two items? (2 marks)

3. A customer pays for a £4.00 ghost-shaped cookie with a £10.00 note. How much change should Max give them? (2 marks)

4. Max has 4 packs of star-shaped stickers. Each pack costs £1.50. If he sells all 4 packs, how much money will he make in total? (2 marks)

5. A visitor buys a jar of honey for £3.60 and a small bag of dried apples for £1.40. If they pay with a £5.00 note, how much change do they receive? (2 marks)

Draw: Draw a picture of Max the monkey standing behind his market stall, showing at least three items for sale with price tags clearly visible.



Extension challenge: Max wants to earn exactly £20.00 today. If he has already earned £12.50, create a list of two items he could sell to reach his target exactly.