

Max's Market Stall Challenge

Learning objective: To read, write, order and compare numbers with up to three decimal places and solve problems involving money.

Max the monkey is helping his friends at the local market. He has listed the prices of various items in pounds (£). Your task is to sort the items from cheapest to most expensive, complete the price labels, and solve his shopping puzzles. Write your answers clearly in the spaces provided.

Word bank: decimal point · tenths · hundredths · thousandths · placeholder · ascending · value

1. Max has three items: a bag of apples at £2.45, a bunch of bananas at £2.405, and a box of berries at £2.41. List these in ascending order (cheapest to most expensive). (2 marks)

2. If Max buys a notebook for £3.67 and a pen for £1.45, what is the total cost? Show your working out. (2 marks)

3. A pack of stickers costs £0.89. Write this amount using the correct column headers (e.g., 0 tens, 8 tenths, 9 hundredths). (2 marks)

4. Max sees an item labelled £4.5. Is this the same as £4.50? Explain your reasoning using your knowledge of place value. (2 marks)

5. If a punnet of strawberries costs £2.15 and Max pays with a £5 note, how much change should he receive? (2 marks)

Draw: Draw a market stall scene featuring Max the monkey holding a sign that shows the price '£5.99'. Include at least three other items on the table with decimal price tags.



Extension challenge: Max has £10.00. He wants to buy four items that each cost exactly £2.25. Does he have enough money? Write a short explanation for Max to help him decide if he can afford them.