

Max's Market Stall Challenge

Learning objective: To recognise, write and compare decimal numbers with tenths and hundredths in the context of money.

Max the monkey is helping at the local fruit market. He has labelled his produce with prices in Australian dollars and cents. Help Max organise his stall by solving the following decimal puzzles. Use your knowledge of place value to complete the tasks below.

Word bank: decimal point · tenths · hundredths · place value · equivalent · pounds · pence

1. Max is selling a punnet of strawberries for £1.45. How many tenths are there in this price, and how many hundredths? (2 marks)

2. A bunch of bananas costs £2.08. Write this amount in words and explain why we use a zero as a placeholder. (2 marks)

3. Max has an apple for £0.50 and a pear for £0.05. Which fruit is more expensive? Use the < or > symbol to compare them. (2 marks)

4. If Max wants to sell a plum for exactly fifty-five pence, how should he write this as a decimal in pounds (£)? (2 marks)

5. Max notices that £1.60 is the same as £1.6. Explain why these two amounts are equivalent. (2 marks)

Draw: Draw a fruit stall with three items. Label each item with a price using decimals (e.g., £0.75, £1.20, £2.09).



Extension challenge: Imagine Max wants to sell a bag of oranges for £3.55. If a customer pays with a £5.00 note, how much change would they receive? Show your calculation using column subtraction.