

Max's Market Maths

Learning objective: To subtract amounts of money using column subtraction and solve multi-step problems.

Read the story about Max the monkey's trip to the market. Use your column subtraction skills to solve the maths problems below. Remember to line up your decimal points carefully!

Max the monkey went to the local market to buy ingredients for his famous fruit salad. He started his morning with £10.00 in his pocket. First, he visited a stall selling tropical fruit. He bought a large bunch of bananas for £2.45. Next, he found a basket of sweet strawberries that cost £3.60. After buying the fruit, Max felt very hungry, so he bought a small bag of nuts for £1.25. Max carefully calculated how much money he had left over so he could save the rest for his next adventure.

Word bank: difference · column subtraction · exchange · decimal point · total · remaining

1. How much money did Max have left after buying the bananas? Show your working out. (2 marks)

2. What was the total cost of the bananas and the strawberries combined? (2 marks)

3. After buying the bananas (£2.45) and the strawberries (£3.60), how much change did Max have from his £10.00 note? (3 marks)

4. Max spent £1.25 on nuts. Subtract this from the amount he had left after buying the fruit in the previous question. How much does Max have now? (2 marks)

5. If Max had started with £20.00 instead of £10.00, how much more money would he have in his pocket at the end of his shopping trip? (2 marks)

Draw: Draw a picture of Max's fruit basket, showing the items he bought and writing the price tag for each item next to them.



Extension challenge: Max finds a rare golden mango that costs £4.85. If he wants to buy this as well, does he have enough money left from his original £10.00 budget? Explain your answer using calculations.