

Max the Monkey's Market Maths

Learning objective: To subtract amounts of money and solve multi-step problems involving pounds and pence.

Help Max the Monkey calculate the change from his shopping trip at the local market. Show your working out clearly in the space provided. Remember to write your final answer with the £ sign and two decimal places.

Max the Monkey went to the market to buy snacks for his friends. He had a £10.00 note in his pocket. He bought a bunch of bananas for £2.45 and a bag of juicy mangoes for £3.70. Max needs to work out how much money he has left to spend on a treat for himself.

Word bank: difference · total · change · calculate · subtract · exchange

1. First, calculate the total cost of the bananas and the mangoes that Max bought. (2 marks)

2. Using your answer from the first question, subtract this total from Max's £10.00 note to find out how much change he receives. (2 marks)

3. If Max then spends £1.25 of his change on a packet of seeds, how much money does he have left in total? (2 marks)

4. If Max had started with a £20.00 note instead of £10.00, would he have more or less than £10.00 left after his shopping? Explain how you know. (2 marks)

5. Zara the Zebra wants to buy a paintbrush for £4.15. She has £6.50. How much change would she get? (2 marks)

Draw: Draw a picture of Max the Monkey at a market stall. In the empty space, draw the fruits he bought and label them with their prices: Bananas £2.45 and Mangoes £3.70. You can colour in the fruit to make the page look bright and cheerful!



Extension challenge: Max decides he wants to buy a gift for Pip the Caterpillar that costs £5.50. Does Max have enough money left from his original £10.00 to buy it after purchasing the fruit? If not, how much more money does he need?