

Max's Market Challenge: Mastering Subtraction

Learning objective: To solve multi-step subtraction problems involving large numbers and decimals, including money calculations.

Read each question carefully. Show your working out clearly to ensure you gain marks for your method, even if your final answer has a small error. Remember to align your decimal points correctly when subtracting money.

Max the monkey is helping his friends manage their savings and shopping lists. Help him solve these calculations to make sure everyone has enough money for their projects.

Word bank: difference · decimal point · column subtraction · regrouping · value · total · exchange

1. Max has saved £5,420 for a new community library. He spends £2,785 on books. How much money does Max have remaining? (2 marks)

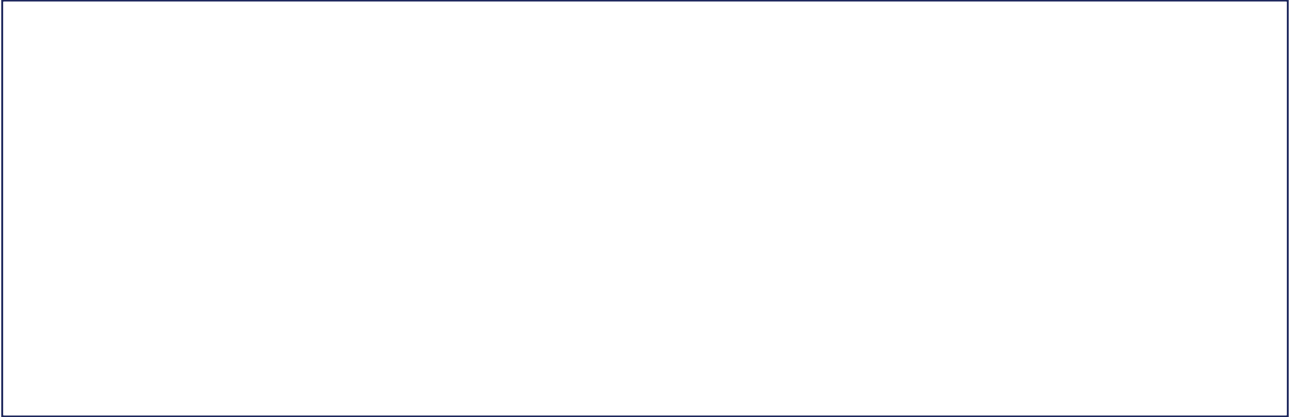
2. Ellie the elephant needs to buy materials for a history display. The total cost is £150.00. She pays with a £200.00 note. How much change should Ellie receive? (2 marks)

3. Calculate the difference between 80,000 and 45,672. (2 marks)

4. Pip the caterpillar buys a rare dictionary for £24.65. He gives the shopkeeper £30.00. How much change is Pip owed? (2 marks)

5. A large crate of fruit costs £125.80. If the price is reduced by £34.95 in a sale, what is the new price of the crate? (3 marks)

Draw: Draw a picture of Max the monkey standing at a market stall, carefully counting coins into piles to help his friends.



Extension challenge: Max has £1,000. He buys three items costing £245.50, £120.25, and £89.99. How much money does he have left after buying all three items? Explain your method.