

Grade 3 Math Assessment: Mastering Money

Learning objective: To demonstrate understanding of converting between dollars and cents, adding and subtracting amounts, and solving multi-step money problems.

Read each question carefully. Show your working out clearly, as you may gain marks for your method even if the final answer is slightly incorrect. Use the £ symbol and decimal point correctly.

Max the monkey is helping his friends at the woodland market. He is using his math skills to help them manage their pocket money and calculate the costs of fruit and stationery for their school project.

Word bank: total · change · convert · decimal point · pence · pounds · equivalent

1. Max has 450p. Convert this amount into pounds (£). (1 mark)

2. Ellie the elephant wants to buy a notebook for £2.45 and a pencil case for £3.60. Calculate the total cost of her items. (2 marks)

3. Pip the caterpillar has a £10 note. He buys a book for £6.25. How much change should Pip receive? Show your calculation. (3 marks)

4. Zara the zebra sees three identical paintbrushes that cost £1.20 each. If she buys all three, what is the total cost? (2 marks)

5. Kit the fox is buying stickers for his computing club. A pack of stickers costs 85p. How many packs can he buy if he has £5.00? How much money will he have left over? (4 marks)

6. Leo the lion is planning a picnic for the group. He needs to buy sandwiches for £12.50, fruit for £4.75, and drinks for £6.20. If Leo has a £20 note and a £5 note, does he have enough money to pay for the items? Explain your answer using calculations. (5 marks)

7. Write a short story (4-5 sentences) about Max the monkey visiting the market. In your story, you must include at least three different amounts of money, a calculation involving adding two items together, and a sentence about receiving change. (8 marks)

Draw: Draw a set of coins that would make exactly £2.75. Label each coin clearly.

Extension challenge: Total: /25