

Max's Busy Market Math Quiz

Learning objective: To solve addition, subtraction, multiplication, and division word problems involving money and measures.

Read each question carefully. Max the monkey has been shopping at the local market and needs your help to work out the totals. Use your best working out for each problem!

Answer Key: 1. A (£9.50), 2. False (The total is £12.50), 3. £2.00, 4. 20 (4×5), 5. True, 6. £4.50, 7. 3, 8. B (12), 9. £1.50, 10. True.

Word bank: Total · Difference · Product · Share · Remainder · Calculation · Budget

1. Max buys a bunch of bananas for £3.50 and a bag of apples for £6.00. What is the total cost? A) £9.50* B) £8.50 C) £10.50 D) £9.00 (1 mark)

2. True or False: If Max has £10.00 and buys a book for £2.50, he has £8.00 remaining. (1 mark)

3. Ellie the elephant spends £8.00 on snacks. She pays with a £10.00 note. How much change does she get? (1 mark)

4. Kit the fox buys 4 packs of stickers. Each pack costs 5p. What is the total cost in pence? (1 mark)

5. True or False: To find the 'difference' between two prices, you use subtraction. (1 mark)

6. Zara the zebra buys 3 paintbrushes that cost £1.50 each. How much did she spend in total? (1 mark)

7. Pip the caterpillar has 15p. If lollipops cost 5p each, how many can he buy? (1 mark)

8. Nova the owl has 3 boxes of stars with 4 stars in each. How many stars does she have? A) 7 B) 12* C) 10 D) 15 (1 mark)

9. A ruler costs £2.00. A pencil costs 50p. How much more does the ruler cost than the pencil? (1 mark)

10. True or False: If you share £20 equally between 4 friends, they each get £5. (1 mark)

Draw: Draw Max the monkey standing at a market stall with his basket of fruit. Label the prices of the items he has bought.



Extension challenge: Max has a budget of £20.00. If he wants to buy a gift for each of his 9 friends that costs £2.00 each, does he have enough money? Explain your answer using a calculation.