

Max the Monkey's Subtraction Safari

Learning objective: To subtract numbers with up to three digits using formal written methods and mental strategies.

Help Max the Monkey solve these maths puzzles! Use your knowledge of column subtraction and number bonds to find the answers. You can use the space provided for your working out.

Answer Key: 1. B (125), 2. False, 3. 44, 4. 215, 5. C (84), 6. True, 7. 138, 8. 147, 9. B (350), 10. 275. Max says: 'Well done! You are a subtraction superstar!'

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

1. Max has 250 bananas. He gives 125 to his friends. How many does he have left? A) 100 B) 125* C) 150 D) 200 (1 mark)

2. True or False: When we subtract, the answer is always larger than the starting number. (1 mark)

3. What is the difference between 99 and 55? (1 mark)

4. Calculate: $450 - 235 = ?$ (1 mark)

5. If you have £150 and spend £66 on new climbing ropes, how much do you have left? A) 94 B) 74 C) 84* D) 96 (1 mark)

6. True or False: If the digit you are subtracting is larger than the top digit, you need to exchange from the next column. (1 mark)

7. Subtract 362 from 500. (1 mark)

8. Max found 300 shiny pebbles. He gave 153 to Zara. How many pebbles are left? (1 mark)

9. Which calculation shows the correct way to find the difference between 600 and 250? A) $600 + 250$ B) $600 - 250$ * C) $250 - 600$ D) $600 - 300$ (1 mark)

10. Solve: $825 - 550 = ?$ (1 mark)

Draw: Draw Max the Monkey sitting on a branch holding a sign that says 'I love subtraction!' surrounded by piles of bananas.



Extension challenge: Max has £500 to spend on a party for his friends. The decorations cost £125 and the snacks cost £210. How much money will Max have left after buying both?