

Max the Monkey's Subtraction Sprint

Learning objective: To practice subtracting numbers with up to four digits using formal written methods and mental strategies.

Hello! Max the monkey loves to solve math puzzles. Read each question carefully. Use the space provided to work out your answer. You can use the number line or the column method to help you.

Answer Key: 1. A (250); 2. True; 3. 120; 4. B (450); 5. False; 6. 350; 7. C (100); 8. True; 9. 210; 10. D (500).

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

1. Max has 400 bananas. He gives 150 to his friends. How many are left? A) 250* B) 300 C) 150 D) 200 (1 mark)

2. True or False: When you subtract, the total gets smaller. (Write True or False) (1 mark)

3. What is 320 minus 200? (1 mark)

4. If you have £750 and spend £300, how much change do you have? A) 350 B) 450* C) 500 D) 400 (1 mark)

5. True or False: $500 - 100 = 300$. (Write True or False) (1 mark)

6. Solve: $800 - 450 = ?$ (1 mark)

7. What is the difference between 500 and 400? A) 50 B) 200 C) 100* D) 300 (1 mark)

8. True or False: You should always line up your digits in columns when subtracting. (Write True or False) (1 mark)

9. Max finds 660 shells. He loses 450. How many are left? (1 mark)

10. What is $900 - 400$? A) 300 B) 600 C) 400 D) 500* (1 mark)

Draw: Draw Max the monkey sitting under a tree holding a basket of bananas. Show him giving some away to a friend.



Extension challenge: Max has £1,000. He wants to buy a new climbing rope for £450 and a bag of fruit for £250. How much money will he have left? Show your working out.