

Max the Monkey's Multiplication Workshop

Learning objective: To recall and use multiplication facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Max the Monkey is busy solving math puzzles in the jungle! Help him complete his multiplication challenge by drawing arrays, solving word problems using dollars and cents, and explaining how you found your answers. Read each question carefully and show your working out.

Word bank: multiply · groups of · array · product · total · repeated addition · times table · equal

1. Max has 4 bags of bananas. Each bag has 5 bananas inside. Draw an array to represent this and write the multiplication calculation. (3 marks)

2. If one sticker costs 2p, how much would 10 stickers cost? Show your repeated addition sum. (2 marks)

3. Max wants to buy 3 toy cars that cost £5 each. How much money does he need in total? Explain how you worked this out. (3 marks)

4. Is the answer to 5×5 an odd or an even number? How do you know? (2 marks)

5. Write a multiplication word problem for your friend to solve using the number 10. (2 marks)

Extension challenge: Can you find a pattern when you multiply numbers by 5? Write a sentence about what you notice about the last digit of the answers.