

Max's Multiplication Mission

Learning objective: To recall and use multiplication facts for the 6, 7, 9, 11 and 12 times tables as expected in Year 4.

Help Max the monkey solve these multiplication puzzles. Write your workings out clearly in the space provided.

Max the monkey is preparing for a jungle feast. He has organised his favourite snacks into neat groups to make sure everyone gets an equal share. He needs to use his times tables to make sure he has enough for all his friends in the forest.

Word bank: product · multiply · multiple · array · calculation · factor

1. Max has 8 bunches of bananas, and each bunch has 6 bananas. How many bananas does Max have in total? (2 marks)

2. If Max buys 7 packets of mango slices costing £9 each, what is the total cost of the mangoes? (2 marks)

3. There are 12 trees in the clearing. Each tree has 9 coconuts. How many coconuts are there altogether? (2 marks)

4. Max finds 11 piles of leaves with 7 leaves in each pile. Write the calculation and the answer. (2 marks)

5. Complete the missing number: $6 \times ? = 54$. (1 mark)

Draw: Draw an array to show 4×7 . Label your rows and columns to show how you found the total.



Extension challenge: Max has £50. He wants to buy 6 boxes of berries that cost £8 each. Does he have enough money? Explain your reasoning using a multiplication calculation.