

Max's Multiplication Mission

Learning objective: To practise and recall multiplication facts for the 3, 6, and 9 times tables.

Hello! I am Max the monkey. I love finding patterns in numbers. Use this sheet to help you solve your times tables. Follow the steps below and fill in the boxes to show your maths skills. If you get stuck, use the word bank at the bottom for help.

Word bank: multiply · product · times · equal · groups · total · array

1. The 3 Times Table: Write out the 3 times table from 1×3 up to 10×3 . Remember to write the total for each. (3 marks)

2. The 6 Times Table: Fill in the missing numbers in this sequence: 6, 12, __, 24, __, 36, 42, __, 54, 60. (2 marks)

3. Word Problem: Max has 4 baskets. Each basket has 9 bananas. How many bananas does Max have in total? Show your working out. (2 marks)

4. Number Pattern: Describe the pattern you see when you look at the 9 times table. Do the digits add up to 9? (2 marks)

Extension challenge: Can you create your own multiplication array drawing using dots to show that 3×6 is the same as 6×3 ?