

Max the Monkey's Times Tables Challenge

Learning objective: To recall and use multiplication and division facts for multiplication tables up to 12×12 .

Read each question carefully. Use the word bank if you need help with the names of the numbers. Write your answers clearly on the lines provided.

Max the monkey is organising his fruit shop. He needs your help to work out how many pieces of fruit he has in his shop today. Max uses his times tables to solve every puzzle!

Word bank: product · multiply · divide · equal · times table · factor

1. Max has 4 baskets. Each basket has 5 bananas. How many bananas does Max have in total? Write the multiplication calculation. (2 marks)

2. Max has 12 apples. He puts them into 3 equal groups. How many apples are in each group? Write the division calculation. (2 marks)

3. Complete these missing numbers: $6 \times 4 = \underline{\quad}$ and $8 \times 3 = \underline{\quad}$. (2 marks)

4. Max sells a bunch of grapes for £3. If he sells 7 bunches, how much money does he make in total? (4 marks)

5. Max has 24 mangoes. He wants to share them equally between 4 friends. Show your working out and write the answer. (4 marks)

6. Max says: 'If I know that $5 \times 6 = 30$, then I also know that 30 divided by 5 = 6.' Explain why Max is correct. Use the word bank to help you write your answer. (5 marks)

7. Find the missing number in this sequence: 7, 14, 21, __, 35. (3 marks)

8. If 1 pear costs £2, how much do 9 pears cost? (3 marks)

Draw: Draw 3 baskets and put 4 oranges in each basket to show the calculation 3×4 . _____



Extension challenge: Max has 40p. He wants to buy stickers that cost 5p each. How many stickers can he buy? Total: /25