

Max the Monkey's Times Tables Challenge

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

Max the Monkey loves turning everything into a maths puzzle! Grab your pencil and see if you can help him solve these jungle-themed multiplication challenges. Work quickly and accurately!

Answer Key: 1) C (72), 2) True, 3) 144, 4) B (121), 5) False, 6) 6, 7) A (84), 8) True, 9) 48, 10) C (132).

Max's Maths Tip: Remember that if you know $6 \times 7 = 42$, you automatically know $60 \times 7 = 420$!

Word bank: Product · Multiple · Factor · Calculation · Equation

1. 1. Max has 8 bunches of bananas with 9 bananas in each bunch. How many bananas does he have in total? A) 63 B) 81 C) 72* D) 74 (1 mark)

2. 2. True or False: The product of 7 and 8 is 56. (1 mark)

3. 3. What is the square of 12 (12×12)? (1 mark)

4. 4. Which of these is a multiple of 11? A) 112 B) 121* C) 131 D) 141 (1 mark)

5. 5. True or False: 9×6 is the same as 6×9 . (1 mark)

6. 6. If $6 \times ? = 36$, what is the missing number? (1 mark)

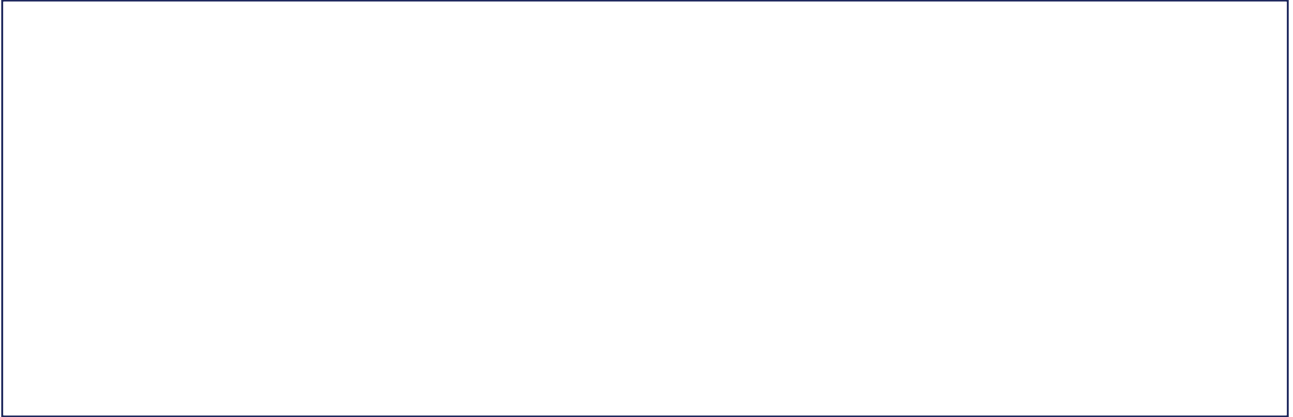
7. 7. Ellie the Elephant eats 7 kg of leaves every day. How many kg does she eat in 12 days? A) 84* B) 72 C) 94 D) 88 (1 mark)

8. 8. True or False: 12×5 is half of 12×10 . (1 mark)

9. 9. Kit the Fox finds 4 boxes with 12 puzzles in each. How many puzzles are there altogether? (1 mark)

10. 10. Which is the correct answer to 11×12 ? A) 110 B) 120 C) 132* D) 142 (1 mark)

Draw: Draw Max the Monkey sitting on a branch holding a sign that says 'I love Maths!' surrounded by piles of bananas grouped into equal sets.



Extension challenge: Max bought 5 notebooks for £3 each and a set of pens for £4. Write a multiplication calculation to show the cost of the notebooks, then add the pens to find the total cost in £.