

# Max the Monkey's Multiplication Mastery

*Learning objective: To practise formal written multiplication methods and recall multiplication facts for Class 5 learners.*

Read the front of the flashcard to test your knowledge. Flip it over to reveal the answer. Use Max the Monkey's tips to help you solve the calculations!

|                                                                                                  |                                                                                                 |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| What is the product of 12 and 8?                                                                 | Max has 15 bags of marbles with 12 marbles in each bag. How many marbles does he have in total? |
| 96                                                                                               | 180                                                                                             |
| What is the formal written method for calculating $432 \times 6$ ?                               | Calculate $24 \times 13$ .                                                                      |
| Short multiplication                                                                             | 312                                                                                             |
| If a pack of notebooks costs £3, how much would 15 packs cost?                                   | Define a 'factor'.                                                                              |
| £45                                                                                              | A number that divides exactly into another number.                                              |
| Estimate $49 \times 21$ by rounding to the nearest ten.                                          | Solve $7 \times 0$ .                                                                            |
| $50 \times 20 = 1,000$                                                                           | 0                                                                                               |
| True or False: Multiplication is commutative (the order of numbers does not change the product). | Calculate $12 \times 12$ .                                                                      |
| True                                                                                             | 144                                                                                             |
| What is 1,000 multiplied by 5?                                                                   | If a banana costs 20p, how much do 14 bananas cost in total?                                    |
| 5,000                                                                                            | £2.80                                                                                           |