

Max's Magnificent Multiplication Station

Master the art of multiplication with Max the Monkey—where every number is a puzzle waiting to be solved!

- The column method works by multiplying the ones, then the tens, then the hundreds, and finally the thousands.
- When multiplying by a two-digit number, always remember to use a placeholder zero in the ones column before you start multiplying by the tens digit.
- If you are multiplying £12.50 by 4, treat it like 1250 multiplied by 4, then place your decimal point back in to show £50.00.
- A factor is a number that divides into another number exactly. For example, 3 and 4 are factors of 12.
- The 'product' is simply the answer you get when you multiply two or more numbers together.

Did you know? Did you know? The ancient Egyptians used a clever doubling method to multiply numbers, which meant they didn't even need to memorise their times tables! Today, we use place value to make our calculations much faster.

Key vocabulary: Multiplicand · Multiplier · Product · Factor · Place value · Long multiplication · Column method