

Max's Magnificent Addition Station

Master the mystery of missing totals with Max the Monkey!

- When using column addition, always start from the ones column on the right. If the total is 10 or more, you must exchange ten ones for one ten.
- The commutative property of addition states that the order of the numbers does not change the total (e.g., $25 + 14$ is the same as $14 + 25$).
- To add money, ensure you align the decimal point carefully. $£1.50 + £2.75$ is calculated exactly like whole numbers, keeping the pence in their columns.
- Using an inverse operation, such as subtraction, is the perfect way to double-check your addition answers and ensure your calculation is accurate.
- Estimating your answer before calculating helps you spot errors quickly. Rounding numbers to the nearest ten or hundred gives you a great target to aim for.

Did you know? Did you know that the word 'plus' comes from the Latin word for 'more'? Just like adding more bananas to Max's pile, addition is simply the process of calculating the total of two or more quantities. In ancient times, mathematicians used tally marks on bones to keep track of their sums, but today we use the power of place value to add even the largest numbers with ease!

Key vocabulary: column addition · regrouping · exchange · sum · total · place value · carrying · commutative property