

Max's Percentage Power-Up!

Master the mystery of the hundredth! Join Max the Monkey as he turns tricky totals into simple slices.

- 1. Percentages are just fractions with a denominator of 100. So, 25% is the same as $25/100$, which simplifies to $1/4$.
- 2. To find 50% of an amount, you simply divide by 2. It is exactly the same as finding half of a number.
- 3. To find 10% of any number, move the decimal point one place to the left, or divide the total by 10.
- 4. If you have £10.00, then 1% of that total is exactly 10p. Always remember to check your units when working with money!
- 5. You can turn any decimal into a percentage by multiplying it by 100. For example, 0.75 becomes 75%.
- 6. Max's Golden Rule: 100% represents the whole object, the full set, or the total amount.

Did you know? Did you know? The word 'percent' comes from the Latin phrase 'per centum', which literally means 'by the hundred'. Next time you look at a full battery charge on a tablet, remember that 100% means you have the whole thing!

Key vocabulary: Percentage · Hundredth · Fraction · Decimal · Equivalent · Proportion · Denominator