

Max's Magnificent Percentage Masterclass

Master the hundredth! Join Max the Monkey as he turns every puzzle into a perfect percentage.

- The symbol % represents a fraction with a denominator of 100. For example, 25% is the same as 25/100.
- To convert a percentage to a decimal, divide by 100. So, 40% becomes 0.40 or 0.4.
- You can simplify percentages into fractions. 50% is the same as $\frac{1}{2}$, and 25% is the same as $\frac{1}{4}$.
- If Max has 100 bananas and eats 75 of them, he has eaten 75% of his total collection.
- When shopping for school supplies, if a £10.00 notebook has a 10% discount, you save £1.00 and pay £9.00.
- Remember: 100% is the whole amount. If you have 100% of a pizza, you have every single slice!

Did you know? Did you know? The word 'percent' comes from the Latin phrase 'per centum', which literally translates to 'by the hundred'. That is why a full amount is always 100%!

Key vocabulary: Percentage · Per cent · Denominator · Fraction · Decimal · Equivalent · Hundredths