Max’s Egg-cellent Easter Math Challenge

Get hopping with Max! Use these clever math tips to solve your Easter puzzles today.

- **Max bought 4 chocolate eggs at £3.50 each. To find the total cost, multiply the price by the quantity: 4 x £3.50 = £14.00.**
- **If a box of 12 luxury eggs costs £24.00, we can find the unit price by dividing the total cost by the number of eggs: £24.00 ÷ 12 = £2.00 per egg.**
- **When calculating a discount, remember that 50% is the same as finding half of the price. If an egg costs £4.00, half-price would be £2.00.**
- **To calculate the change from a £10.00 note when spending £7.25, use the 'counting up' method: £7.25 + 75p = £8.00, and £8.00 + £2.00 = £10.00. The change is £2.75.**
- **If you have a dozen eggs and 1/4 of them are broken, you have 3 broken eggs (12 ÷ 4 = 3). This leaves you with 9 whole eggs.**

> *Did you know? Did you know? In the UK, millions of chocolate eggs are sold every Easter! If you lined them all up, they would stretch across the country many times over. Mathematicians use data like this to estimate how much packaging and cocoa is needed each year.*

Key vocabulary: Calculation · Profit · Fraction · Percentage · Multiplication · Budget