

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

**D052**

'The laws of nature are but the mathematical thoughts of God.'  
Euclid



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We are not mathematicians, but we love mathematics and create formulas ourselves.

'No other science boosts the faith in the strength of the human spirit like mathematics.'  
Hugo Steinhaus

$$\sum_{k=1}^{k=\infty} \frac{(k^2 + 6 \times k + 3) \times 2^{k+2}}{(k+1)! \times (k+5)!} = \frac{1}{15} \quad k \in \mathbb{N}$$

**NEW MATHEMATICAL FORMULA DAILY**