

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

**D443**

'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

$$\sum_{k=1}^{k=\infty} \frac{7^{k-1} \times [(k+2) \times p_{k+2}! - 7 \times p_{k+1}!]}{(k+2)! \times p_{k+1}! \times p_{k+2}!} = \frac{1}{12} \quad k \in \mathbb{N}$$

*p<sub>k</sub> (k-th prime number)*

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