

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

D075

'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

$$\sum_{k=1}^{k=\infty} \frac{[(p_k + 1) \times p_{k+1} \times (k + 2) - 3 \times p_k] \times 3^{k+1}}{p_k \times p_{k+1} \times (k + 2)!} = e^3 - 1 \frac{3}{4} \quad k \in N$$

$p_k$  ( $k$ -th prime number)

NEW MATHEMATICAL FORMULA DAILY