

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

D102

'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

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

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

NEW MATHEMATICAL FORMULA DAILY