

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D055

'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

$$\sum_{k=1}^{k=\infty} \frac{p_{k+2} \times p_{k+3} \times \ln(p_{k+1}) - p_{k+1}^2 \times \ln(p_{k+2})}{p_{k+1}^2 \times p_{k+2}^2 \times p_{k+3}} = \frac{\ln(3)}{45} \quad k \in \mathbb{N}$$

p_k (k-th prime number)

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