

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D032

'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

$$\sum_{k=1}^{k=\infty} \frac{[(k+3) \times p_{k+3}^3 - 3 \times p_{k+2}^3] \times 3^{k-1}}{p_{k+2}^3 \times p_{k+3}^3 \times (k+3)!} = \frac{1}{750} \quad k \in \mathbb{N}$$

p_k (k-th prime number)

NEW MATHEMATICAL FORMULA DAILY