

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D044

'The laws of nature are but the mathematical thoughts of God.'
Euclid

www.and-just-math.com

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

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

p_k (k-th prime number)

NEW MATHEMATICAL FORMULA DAILY