

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D066

'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

$$\sum_{k=1}^{k=\infty} \frac{(k+3) \times (p_{k+1} - p_k) \times p_{k+2} + p_k \times p_{k+1}}{p_k \times p_{k+1} \times p_{k+2} \times (k+1)! \times (k+3)} = \frac{5}{36}$$

$k \in \mathbb{N}$

p_k (k-th prime number)

NEW MATHEMATICAL FORMULA DAILY