

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D047

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{(p_{k+3} - p_{k+1}) \times k^2 + (4 \times p_{k+3} - p_{k+1}) \times k + 4 \times p_{k+3}}{k \times (k + 1)^2 \times (k + 2)^2 \times p_{k+1} \times p_{k+2} \times p_{k+3}} = \frac{1}{60}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY