

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D156

'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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{(p_{k+2} + k - 1) \times [10 \times p_{k+3} - 11 \times p_{k+2} + p_{k+1} + 9]}{(p_{k+2} - p_{k+1} + 1) \times (p_{k+3} - p_{k+2} + 1) \times 10^k} = 1 \frac{7}{9}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY