

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D074

'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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{2 \times p_{k+1} \times p_{k+3} \times (4 \times p_{k+2} - p_k) - p_k \times p_{k+2} \times (4 \times p_{k+3} - p_{k+1})}{p_k \times p_{k+1} \times p_{k+2} \times p_{k+3} \times 2^k} = 1 \frac{4}{5}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY