

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D516

'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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{(7 \times p_k + 3) \times p_{k+1} \times k + 14 \times p_k \times p_{k+1} + 6 \times p_{k+1} - 3 \times p_k}{p_k \times p_{k+1} \times (k + 2)!} = 7 \times e - 13 \frac{1}{4}$$

p_k (*k*-th prime number)

NEW MATHEMATICAL FORMULA DAILY