

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D511

'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

$$\sum_{k=1}^{k=\infty} \frac{3 \times p_{k+2}^5 - p_{k+1}^5}{3^k \times p_{k+1}^5 \times p_{k+2}^5} = \frac{1}{243} \quad k \in \mathbb{N}$$

p_k (k-th prime number)

NEW MATHEMATICAL FORMULA DAILY