

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D216

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{[2 \times (k^2 - k - 1) \times k! - k^2 + k - 1] \times k!}{[2 \times (k - 1)! + 1] \times (2 \times k! + 1) \times [2 \times (k + 1)! + 1]} = \frac{1}{6}$$

NEW MATHEMATICAL FORMULA DAILY