

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D043

'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

$$\sum_{k=1}^{k=\infty} \frac{30 \times k^3 + 61 \times k^2 - 21 \times k - 49}{(3 \times k + 4) \times (3 \times k + 7) \times (k + 1)!} = 1 \quad k \in \mathbb{N}$$

NEW MATHEMATICAL FORMULA DAILY