In memory of Justynka, my wife



## **FORMULAS**

'The laws of nature are but the mathematical thoughts of God.'

Euclid

FORMULA No.

**D443** 

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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^4 + 72 \times k^3 + 105 \times k^2 + 46 \times k + 1}{(k+1)^2 \times (k+2)^2 \times (4 \times k - 1) \times (4 \times k + 3)} = \frac{2 \times \pi^2 - 11}{12}$$

## **NEW MATHEMATICAL FORMULA DAILY**