In memory of Justynka, my wife



## **FORMULAS**

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

Euclid

FORMULA No.

**D321** 

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^5 + 104 \times k^4 + 321 \times k^3 + 764 \times k^2 + 1168 \times k + 576}{(4 \times k - 1) \times (4 \times k + 3) \times (k + 2)^3 \times (k + 3)^3 \times (k + 4)^3} = \frac{533 - 54 \times \pi^2}{54}$$

## NEW MATHEMATICAL FORMULA DAILY