

In memory of Justynka, my wife



FORMULAS

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



FORMULA No.

D371

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{4 \times k^5 + 24 \times k^4 + 61 \times k^3 + 116 \times k^2 + 160 \times k + 64}{(k+2)^3 \times (k+3)^3 \times (k+4)^3 \times (4 \times k^2 - 1)} = \frac{533 - 54 \times \pi^2}{54}$$

NEW MATHEMATICAL FORMULA DAILY