

In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D253

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^4 + 104 \times k^3 + 385 \times k^2 + 888 \times k + 784}{(k+2)^2 \times (k+3)^2 \times (k+4)^2 \times (4 \times k + 3) \times (4 \times k + 7)} = \frac{6 \times \pi^2 - 59}{18}$$

NEW MATHEMATICAL FORMULA DAILY