

In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D355

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{64 \times k^6 + 192 \times k^5 + 112 \times k^4 + 480 \times k^3 + 796 \times k^2 + 444 \times k + 81}{(2 \times k - 1)^2 \times (2 \times k + 1)^4 \times (2 \times k + 3)^2} = \frac{\pi^2}{8}$$

NEW MATHEMATICAL FORMULA DAILY