

In memory of Justynka, my wife

FORMULAS

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



FORMULA No.

D306

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{256 \times k^4 - 384 \times k^3 + 320 \times k^2 - 8 \times k + 3}{(4 \times k - 3)^2 \times (4 \times k - 1) \times (4 \times k + 1)^2 \times (4 \times k + 3)} = \frac{\pi}{8}$$

NEW MATHEMATICAL FORMULA DAILY