

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D495

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



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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

$$\sum_{k=1}^{k=\infty} \frac{4 \times k^4 + 9 \times k^2 + 5 \times k + 1}{k \times (k + 1) \times (4 \times k^2 - 1)^2} = \frac{\pi^2}{8} \quad k \in \mathbb{N}$$

NEW MATHEMATICAL FORMULA DAILY