In memory of Justynka, my wife



## **FORMULAS**

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

FORMULA No.

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{4 \times k^4 + 16 \times k^3 + 21 \times k^2 + 8 \times k + 1}{(k+1)^2 \times (k+2)^2 \times (4 \times k^2 - 1)} = \frac{2 \times \pi^2 - 9}{12}$$

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