In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D412

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{k^4 + 11 \times k^3 + 47 \times k^2 + 89 \times k + 61}{(k+1)^2 \times (k+2)^2 \times (k+3) \times (k+4)} = \frac{8 \times \pi^2 - 45}{48}$$

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