In memory of Justynka, my wife



## **FORMULAS**

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

FORMULA No.

**D382** 

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^4 + 48 \times k^3 + 120 \times k^2 + 116 \times k + 25}{(2 \times k + 3) \times (2 \times k + 5) \times (4 \times k^2 - 1)^2} = \frac{\pi^2}{8}$$

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