In memory of Justynka, my wife



FORMULAS

'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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{k^4 + 18 \times k^3 + 141 \times k^2 + 540 \times k + 784}{(k+2) \times (k+3)^2 \times (k+4)^2 \times (k+6) \times (k+7)} = \frac{61 - 6 \times \pi^2}{36}$$

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