

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D252

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{k^6 + 22 \times k^5 + 181 \times k^4 + 804 \times k^3 + 2196 \times k^2 + 3024 \times k + 1296}{k^2 \times (k+1)^2 \times (k+5)^2 \times (k+6)^2} = \frac{\pi^2}{6}$$

NEW MATHEMATICAL FORMULA DAILY