

*In memory of Justynka, my wife*

# FORMULAS

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



FORMULA No.

**D325**

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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

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^4 + 56 \times k^3 + 41 \times k^2 - 22 \times k - 5}{(k+1)^2 \times (k+2)^2 \times (4 \times k - 3) \times (4 \times k + 1)} = \frac{2 \times \pi^2 - 9}{12} \quad k \in N$$

**NEW MATHEMATICAL FORMULA DAILY**