

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

**D492**

'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

$$\sum_{k=1}^{k=\infty} \frac{9 \times k^4 + 57 \times k^3 + 139 \times k^2 + 149 \times k + 58}{(k+1)^2 \times (k+2)^2 \times (3 \times k + 2) \times (3 \times k + 5)} = \frac{10 \times \pi^2 - 57}{60} \quad k \in N$$

**NEW MATHEMATICAL FORMULA DAILY**