

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D502

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



www.and-just-math.com

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

$$\sum_{k=1}^{k=\infty} \frac{k^4 + 10 \times k^3 + 49 \times k^2 + 132 \times k + 144}{(k+2)^2 \times (k+3)^3 \times (k+4)^2} = \frac{61 - 6 \times \pi^2}{36} \quad k \in \mathbb{N}$$

NEW MATHEMATICAL FORMULA DAILY