

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D436

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{16 \times k^4 + 288 \times k^3 + 1619 \times k^2 + 1657 \times k + 300}{(k + 9) \times (k + 10) \times (16 \times k^2 - 9) \times (16 \times k^2 - 1)} = \frac{\pi}{8}$$

NEW MATHEMATICAL FORMULA DAILY