

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D411

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{400 \times k^4 + 240 \times k^3 + 871 \times k^2 + 817 \times k + 240}{(5 \times k - 1) \times (5 \times k + 4) \times (16 \times k^2 - 1) \times [16 \times (k + 1)^2 - 1]} = \frac{4 - \pi}{8}$$

NEW MATHEMATICAL FORMULA DAILY