

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

**D435**

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



[www.and-just-math.com](http://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

$$\sum_{k=1}^{k=\infty} \frac{[13 \times (p_k^2 + 1) \times p_{k+1}^2 - 2 \times p_k^2] \times 2^{k+1}}{p_k^2 \times p_{k+1}^2 \times 13^k} = 5 \frac{8}{11} \quad k \in \mathbb{N}$$

$p_k$  ( $k$ -th prime number)

**NEW MATHEMATICAL FORMULA DAILY**