

*In memory of Justynka, my wife*

# FORMULAS

FORMULA No.

**D091**

'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

$$\sum_{k=1}^{k=\infty} \frac{(k+2) \times (k+3) \times p_{k+1} - p_k}{(k+2)! \times (k+3)! \times p_k \times p_{k+1}} = \frac{1}{24} \quad k \in N$$

*p<sub>k</sub> (k-th prime number)*

**NEW MATHEMATICAL FORMULA DAILY**