

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D527

'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

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{14 \times [(k+3) \times p_{k+1}^3 - p_k^3] - (k+3)! \times (p_{k+1}^3 - p_k^3)}{p_k^3 \times p_{k+1}^3 \times (k+3)!} = \frac{1}{6}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY