In memory of Justynka, my wife



## **FORMULAS**

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

Euclid

FORMULA No.

D197

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{2 \times p_k \times p_{k+1} - (k-3) \times p_{k+1} + (k+6) \times p_k + 10}{(k+1) \times (k+2) \times (2 \times p_k + 5) \times (2 \times p_{k+1} + 5)} = \frac{2}{9}$$

 $p_k$  (k-th prime number)

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