In memory of Justynka, my wife



## **FORMULAS**

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

FORMULA No.

**D202** 

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{5 \times (k+1) \times p_{k+7} \times p_{k+2}! - p_{k+6} \times p_{k+1}!}{5^k \times (k+1)! \times p_{k+1}! \times p_{k+2}! \times p_{k+6} \times p_{k+7}!} = \frac{1}{102}$$

 $p_k$  (k-th prime number)

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