In memory of Justynka, my wife



## **FORMULAS**

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

FORMULA No.

**D087** 

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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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{2^{k+4} \times [(k+2) \times p_{k+4}! - 2 \times p_{k+3}!]}{(k+2)! \times p_{k+3}! \times p_{k+4}!} = \frac{1}{315}$$

 $p_k$  (k-th prime number)

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