

In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D503

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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

$$\sum_{k=1}^{k=\infty} \frac{2 \times (k+1) \times p_{k+8} \times p_{k+2}! - p_{k+7} \times p_{k+1}!}{p_{k+7} \times p_{k+8} \times 2^{k-1} \times (k+1)! \times p_{k+1}! \times p_{k+2}!} = \frac{1}{57}$$

$k \in N$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY