

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

$$\sum_{k=1}^{k=\infty} \frac{p_{k+4} \times (k+2)^{1+p_{k+2}} - p_{k+3} \times (k+1)^{p_{k+1}}}{p_{k+3} \times p_{k+4} \times (k+1)^{p_{k+1}} \times (k+2)^{p_{k+2}} \times (k+2)!} = \frac{1}{112}$$

$k \in \mathbb{N}$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY