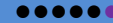


In memory of Justynka, my wife



FORMULAS

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



FORMULA No.

D105

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{(p_{k+1} - p_k) \times (p_k^2 + 1) \times p_{k+1}^2 \times p_{k+2} - (p_{k+2} - p_{k+1}) \times p_k^3}{p_k^3 \times p_{k+1}^3 \times p_{k+2}} = \frac{13}{24}$$

p_k (k -th prime number)

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