

In memory of Justynka, my wife



FORMULAS

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



FORMULA No.

D145

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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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{[(4 \times p_k^2 + 9 \times p_{k+2}^2) \times p_{k+1}^2 - 13 \times p_k^2 \times p_{k+2}^2] \times 2^{2 \times k}}{p_k^2 \times p_{k+1}^2 \times p_{k+2}^2 \times 3^{2 \times k - 2}} = 5$$

p_k (k -th prime number)

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