

In memory of Justynka, my wife

FORMULAS

FORMULA No.

D203

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

www.and-just-math.com

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

$k \in \mathbb{N}$

$$\sum_{k=1}^{k=\infty} \frac{(k+7) \times [(k+1) \times (k \times p_{k+5}^2 - 2 \times p_{k+4}^2) \times p_{k+6}^2 + p_{k+4}^2 \times p_{k+5}^2]}{p_{k+4}^2 \times p_{k+5}^2 \times p_{k+6}^2 \times (k+1)!} = \frac{505}{20449}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY