In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D421

'No other science boosts the faith in the strength of the human spirit like mathematics.'
Hugo Steinhaus

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{49 \times k^4 + 231 \times k^3 + 351 \times k^2 + 163 \times k + 1}{(k+1)^2 \times (k+2)^2 \times (7 \times k - 1) \times (7 \times k + 6)} = \frac{4 \times \pi^2 - 23}{24}$$

NEW MATHEMATICAL FORMULA DAILY