In memory of Justynka, my wife

FORMULAS

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

FORMULA No.

D413

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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{256 \times k^4 - 384 \times k^3 + 384 \times k^2 + 56 \times k + 15}{(4 \times k - 3)^2 \times (4 \times k + 1) \times (16 \times k^2 - 1) \times [16 \times (k+1)^2 - 1]} = \frac{\pi - 2}{16}$$

NEW MATHEMATICAL FORMULA DAILY