

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

 $k \in N$ 

$$\sum_{k=1}^{k=\infty} \frac{25 \times k^4 + 190 \times k^3 + 691 \times k^2 + 1488 \times k + 1296}{(k+2) \times (k+3)^2 \times (k+4)^2 \times (5 \times k+4) \times (5 \times k+9)} = \frac{61 - 6 \times \pi^2}{36}$$

## NEW MATHEMATICAL FORMULA DAILY