

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

 $k \in N$ 

$$\sum_{k=1}^{k=\infty} \frac{256 \times k^4 + 896 \times k^3 + 2240 \times k^2 + 2152 \times k + 363}{(4 \times k + 7) \times (4 \times k + 11) \times (16 \times k^2 - 9) \times (16 \times k^2 - 1)} = \frac{\pi}{8}$$

## NEW MATHEMATICAL FORMULA DAILY