# FORMULAS

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

**FORMULA No.**

# D311

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

$$k \in N$$

$$\sum_{k=1}^{k=\infty} \frac{k^6 + 2 \times k^5 + k^4 + 4 \times k^3 + 6 \times k^2 + 4 \times k + 1}{k^4 \times (k+1)^4} = \frac{\pi^2}{6}$$

# NEW MATHEMATICAL FORMULA DAILY