

Berechne **ohne Taschenrechner**:

a) $1^8 - 8^0 =$

b) $2^{1^2} =$

c) $(2^1)^2 =$

d) $\left(\frac{3}{5}\right)^3 =$

e) $\left(\frac{1}{2}\right)^4 \cdot 2^6 =$

f) $\sqrt[3]{6^6} =$

g) $8^{\frac{1}{2}} \cdot 8^{\frac{3}{2}} =$

h) $5^{-5} \cdot \sqrt{5^2} \cdot 5^{2^2} =$

i) $2^6 \cdot 5^7 =$

j) $\left(8^{\frac{2}{3}}\right)^2 =$