

POTENCE – FORMULE

$$a^m \cdot a^n = a^{m+n}$$

$$\frac{a^m}{a^n} = a^m : a^n = a^{m-n}$$

$$a^m \cdot b^m = (a \cdot b)^m$$

$$\frac{a^m}{b^m} = a^m : b^m = \left(\frac{a}{b}\right)^m$$

$$a^{-m} = \frac{1}{a^m}$$

$$(a^m)^n = a^{m \cdot n}$$

$$a^0 = 1$$

$$a^1 = a$$