Δ Υ Ν Α Μ Ε Ι Σ

1. $\alpha^{\nu} = \alpha \cdot \alpha \cdot \alpha \cdot ..... \cdot \alpha$ (το α ν φορές με ν >1)

2. $\alpha^{0} = 1, \quad \alpha \neq 0$

3. $\alpha^{1} = \alpha$

4. $\alpha^{-\kappa} = \frac{1}{\alpha^{\kappa}}$

5. $\left(\frac{\alpha}{\beta}\right)^{-\kappa} = \left(\frac{\beta}{\alpha}\right)^{\kappa}$

6. $\alpha^{\kappa} \cdot \alpha^{\lambda} = \alpha^{\kappa+\lambda}$

7. $\left(\alpha^{\kappa}\right)^{\lambda} = \alpha^{\kappa \cdot \lambda}$

8. $\frac{\alpha^{\kappa}}{\alpha^{\lambda}} = \alpha^{\kappa-\lambda}$

9. $\left(\frac{\alpha}{\beta}\right)^{\kappa} = \frac{\alpha^{\kappa}}{\beta^{\kappa}}$

10. $(\alpha \cdot \beta)^{\kappa} = \alpha^{\kappa} \cdot \beta^{\kappa}$