

GUIA DE ECUACIONES PARA ETS DE FISICA 4

$$\mu_r = \frac{\mu}{\mu_0} \quad B = \frac{\mu NI}{L} \quad B = \frac{\varphi}{A} \quad B = \frac{\varphi}{A \text{ sen}\theta}$$

$$R_s = \frac{I_g * R_g}{I - I_g} \quad R_m = \frac{V_g}{I_g} - R_g \quad I = \frac{V}{R}$$

$$\varepsilon = -N \frac{\Delta\varphi}{\Delta t} \quad \varepsilon = -N \frac{\varphi_f - \varphi_i}{t} \quad \varepsilon = -N \frac{\varphi}{t} \quad B_t = B_1 + B_2$$

$$f_o = \frac{f(V \pm V_o)}{V} \quad f_o = \frac{fV}{V \pm V_f} \quad f_o = f \frac{[V \pm V_o]}{[V \pm V_f]}$$

$$n = \frac{c}{V} \quad n = \frac{\text{sen } \theta_i}{\text{sen } \theta_r} \quad n_i \text{ sen } \theta_i = n_r \text{ sen } \theta_r \quad \theta_i = \theta_r$$