Formulas

Science and Technology

FORMULAS			
$C = \dfrac{m}{V}$	C : concentration m : quantity of solute V : quantity of solution	$P = VI$	P : electrical power V : potential difference I : electric current intensity
$V = RI$	V : potential difference R : resistance I : electric current intensity	$E = P\Delta t$	E : energy consumed P : electrical power Δt : time difference
$\text{Energy efficiency} = \dfrac{\text{Amount of useful energy}}{\text{Amount of energy consumed}} \times 100$			