

1	$v = \frac{s}{t}$	23	$\frac{1}{f} = \frac{1}{u} + \frac{1}{v}$
2	$a = \frac{v-u}{t}$	24	$m = \frac{v}{u} = \frac{h_i}{h_o}$
3	$\rho = \frac{m}{V}$	25	$T = \frac{1}{f}$
4	$F = ma$	26	$v = f\lambda$
5	$F_N = F - f$	27	$n = \frac{\lambda_1}{\lambda_2}$
6	$W = mg$	28	$n = \frac{v_1}{v_2}$
7	$W = Fs$	29	Direct method, $v = \frac{s}{t}$
8	$E_p = mgh$	30	Echo method, $v = \frac{2d}{t}$
9	$E_k = \frac{1}{2}mv^2$	31	$I = \frac{Q}{t}$
10	$P = \frac{W}{t}$	32	$Q = ne$
11	$P = \frac{E}{t}$	33	$W = QV$
12	$P = Fv$	34	$R = \frac{kl}{A}$
13	$Efficiency = \frac{E_o}{E_i} \times 100\%$	35	$V = IR$
14	$Efficiency = \frac{P_o}{P_i} \times 100\%$	36	Series Circuit, $I = I_1 = I_2$
15	<b>Moment = <math>Fd</math></b>	37	Series Circuit, $V = V_1 + V_2$
16	<b>Principle of moments, <math>F_1d_1 = F_2d_2</math></b>	38	Series Circuit, $R = R_1 + R_2$
17	$P = \frac{F}{A}$	39	Parallel Circuit, $I = I_1 + I_2$
18	$P = h\rho g$	40	Parallel Circuit, $V = V_1 = V_2$
19	$n = \frac{\sin i}{\sin r}$	41	Parallel Circuit, $\frac{1}{R} = \frac{1}{R_1} + \frac{1}{R_2}$
20	$n = \frac{c}{v}$	42	$P = IV$
21	$n = \frac{\text{real depth}}{\text{apparent depth}}$	43	$P = I^2R$
22	$n = \frac{1}{\sin c}$	44	$P = \frac{V^2}{R}$