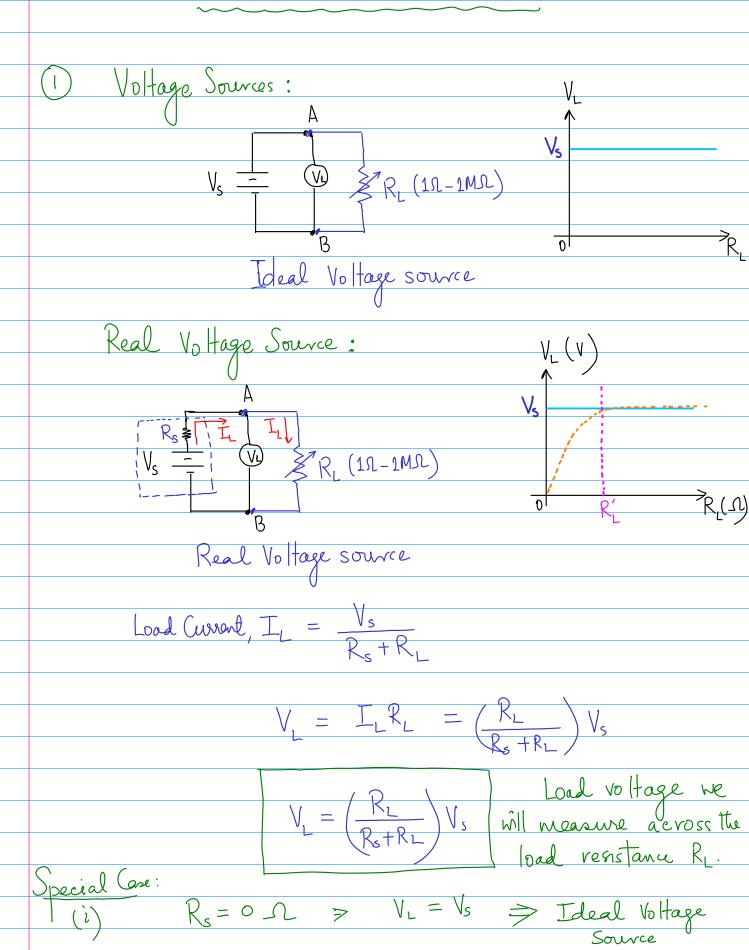
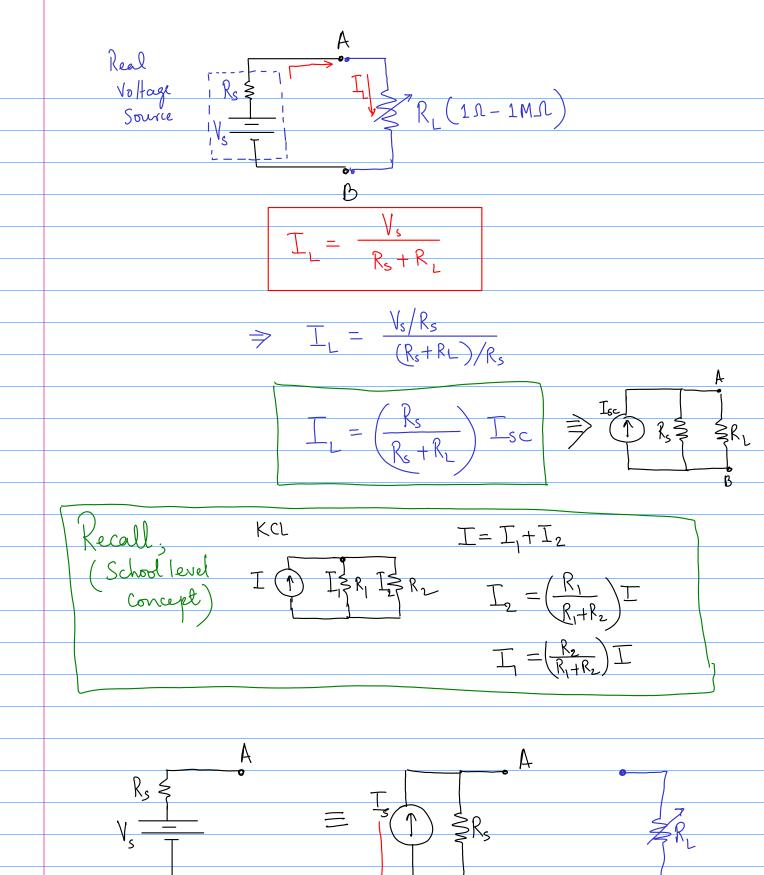
Sources & Circuit Theorems



(ii) Rs 70 (finik value) for example Rs = 100 N R = 10. N ⇒ V_ = 10 x Vs $R_{L} = 500 \Omega$ \Rightarrow $V_{L} = \frac{500 \Omega}{100 \Omega + 500 \Lambda}$ R=50N Load Voltage (V) vs. Load Resis (in Ohm) 250.0 N 200.0 150.0 —stiff (Real Voltage) -> 100.0 5KN 100 Load Resis For real (stiff) voltage source, $R_{\rm l} \geqslant 100 R_{\rm s}$ urrent Sources: Ideal Cerrent Source



B

