

QUIZ

- 1) A 1mA FSD ohmmeter has a coil resistance of 100Ω and battery of 3v. calculate the value of the series connected resistance then find the scale of the ohmmeter.
- 2) The shown PMMC instrument has FSD of $100\mu\text{A}$ and coil resistance of $1\text{k}\Omega$ calculate the value of R_1 , R_2 , R_3 and R_4 to be used as voltmeter with ranges of 150V, 100V, 50V, 10V.

