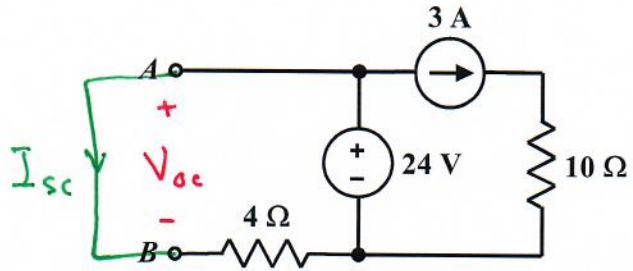


EE/EET 2240
Homework Problem #026



Find the Norton equivalent circuit with respect to terminals A and B .

$$V_{oc} = 24 \text{ V}$$

$$I_{sc} = \frac{24 \text{ V}}{4 \Omega} = 6 \text{ A}$$

$$\therefore I_N = 6 \text{ A}$$

$$R_N = \frac{24 \text{ V}}{6 \text{ A}} = 4 \Omega$$

