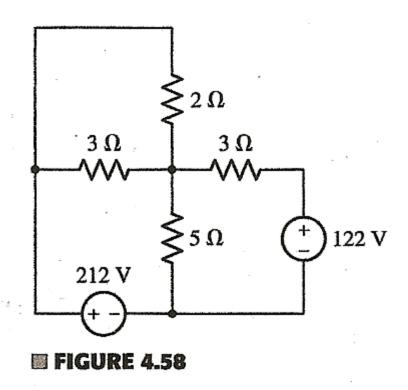
# Ejemplos del método de mallas

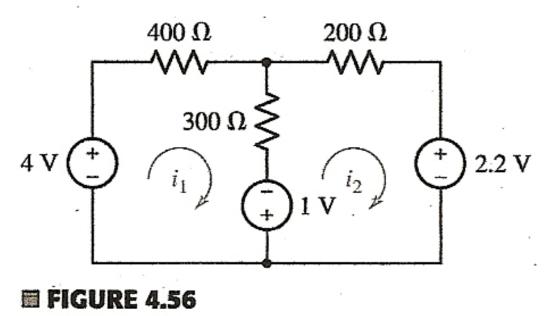
Circuitos eléctricos I

28. Employ mesh analysis to determine the current flowing in the circuit of Fig. 4.58 through (a) the 2  $\Omega$  resistor; (b) the 5  $\Omega$  resistor.



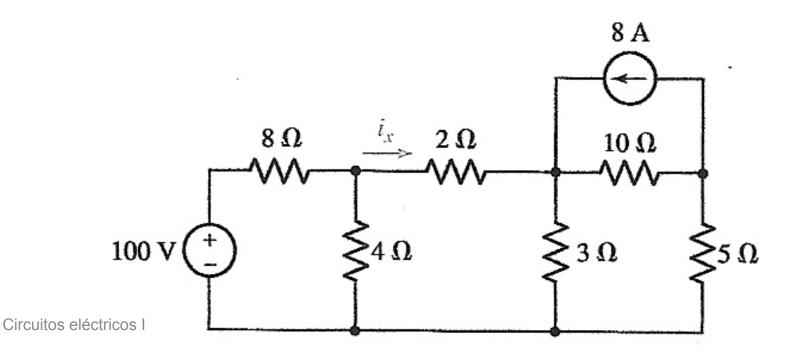
#### Problema 4.26 página 113

26. Determine the mesh currents  $i_1$  and  $i_2$  as shown in the circuit of Fig. 4.56



### Problema 4.31 página 114

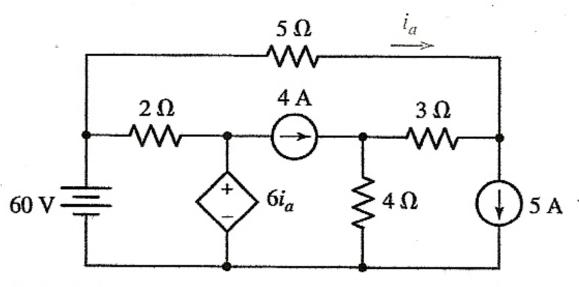
31. Use mesh analysis to find  $i_x$  in the circuit shown in Fig. 4.61.



#### **SUPERMALLAS**

## Problema 4.32 página 114

32. Calculate the power being dissipated in the 2  $\Omega$  resistor for the circuit of Fig. 4.62.



**FIGURE 4.62**