

Nombre: _____

Sección: _____

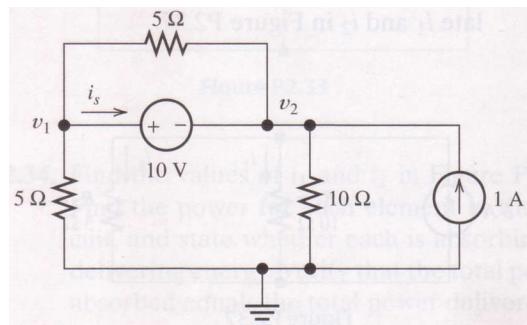


Figure 1

P2.49 Solve for the node voltages shown in Figure 1. Then find the value of i_s . Determine the power supplied by the two independent sources.

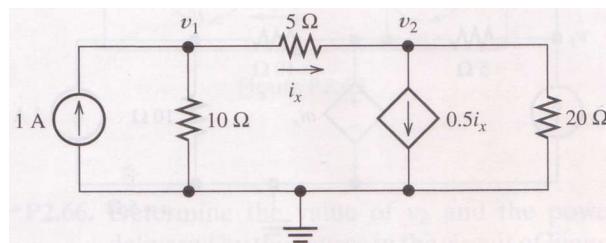


Figure 2

P2.56 Solve for the values of the node voltages shown in Figure P2.56. Then find the value of i_x . Find the power absorbed by the dependent current source.

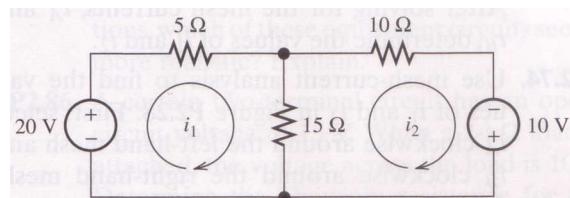


Figure 3

P 2.65 Solve for the mesh currents in Figure 3. Determine the power delivered to the 15Ω resistor.