

Nombre: _____

Sección: _____

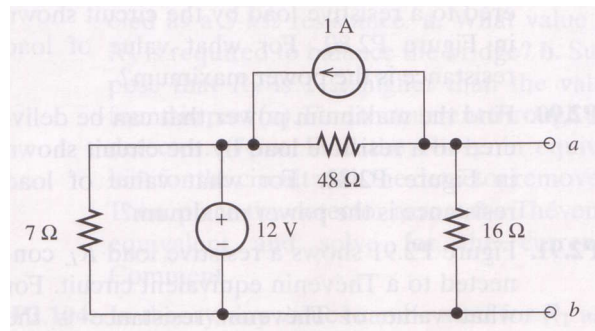


Figure 1

P1 Determine the Thevenin and Norton equivalent circuits for the circuit shown in Figure 1.

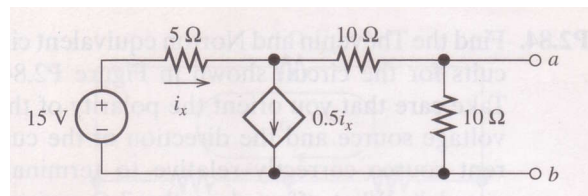


Figure 2

P2 Determine the Thevenin and Norton equivalent circuits for the circuit shown in Figure 2.

P3 For the circuit shown in Figure 2, determine the resistance of the load resistor that should be connected to the terminals (a) and (b) to obtain maximum power transfer. Determine the value of the maximum power that can be delivered to the load.