

Determine a corrente I_s da rede mostrada na Fig. P5.29 utilizando o teorema de Thévenin.

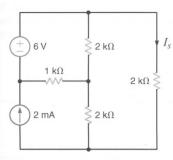


Figura P5.29

Determine a corrente I_s da rede mostrada na Fig. P5.30 utilizando o teorema de Thévenin.

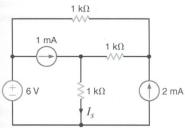
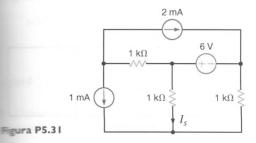


Figura P5.30

Determine a corrente I_s da rede mostrada na Fig. P5.31 utilizando o teorema de Thévenin.



5.32 Determine a tensão V_s do circuito mostrado na Fig. P5.32 utilizando o teorema de Thévenin.

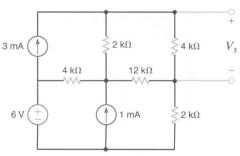
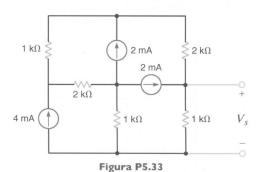
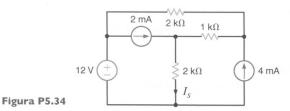


Figura P5.32

5.33 Utilize o teorema de Thévenin para determinar a tensão V_s do circuito mostrado na Fig. P5.33.



5.34 Determine a corrente I_s do circuito mostrado na Fig. P5.34 utilizando o teorema de Thévenin.



5.35 Determine a tensão V_s da rede mostrada na Fig P5.35 utilizando o teorema de Thévenin.

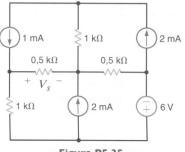


Figura P5.35

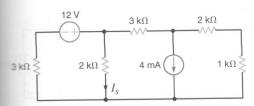


Figura P5.43

Utilize o teorema de Norton para determinar a corrente I_s do circuito mostrado na Fig. P5.44.

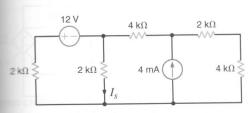


Figura P5.44

utilizando o teorema de Norton.

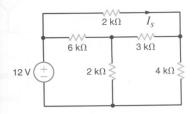


Figura P5.45

Utilize o teorema de Norton para determinar a tensão V_s da rede mostrada na Fig. P5.46.

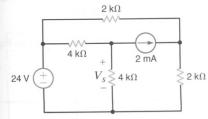
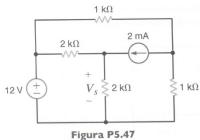


Figura P5.46

Utilize o teorema de Norton para determinar a tensão V_s da rede mostrada na Fig. P5.47.



5.48 Determine a tensão V_s da rede mostrada na Fig. P5.48 utilizando o teorema de Norton.

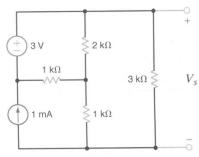


Figura P5.48

Determine a corrente I_s da rede mostrada na Fig. P5.45 **5.49** Utilize o teorema de Norton para determinar a corrente \bigoplus I_s do circuito mostrado na Fig. P5.49.

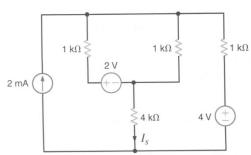


Figura P5.49

5.50 Determine a tensão V, do circuito mostrado na Fig. P5.50 utilizando o teorema de Norton.

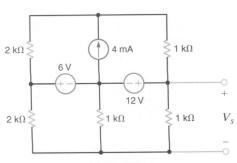


Figura P5.50

3

5.51 Utilize o teorema de Norton para determinar a corrente **5.55** Considerando a rede mostrada na Fig. P5.55, determinar I_s da rede mostrada na Fig. P5.51. WWW

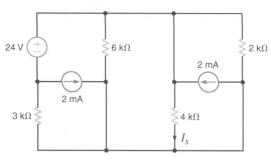


Figura P5.51

5.52 Utilize o teorema de Norton para determinar a corrente I_s do circuito mostrado na Fig. P5.52.

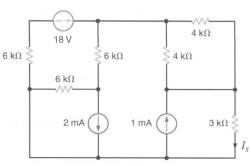
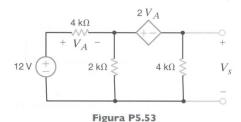


Figura P5.52

5.53 Determine a tensão V_s da rede mostrada na Fig. P5.53 utilizando o teorema de Thévenin.



5.54 Utilize o teorema de Thévenin para determinar a tensão

V_s do circuito mostrado na Fig. P5.54.

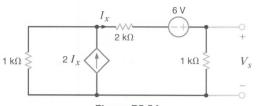
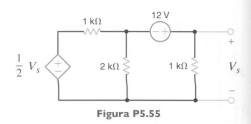


Figura P5.54

a tensão V_s utilizando o teorema de Thévenin.



Utilize o teorema de Thévenin para determinar a corre 5.56 I_s do circuito mostrado na Fig. P5.56.

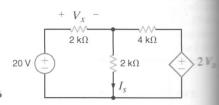
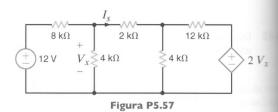
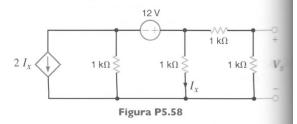


Figura P5.56

Utilize o teorema de Thévenin para determinar a corre I_s do circuito mostrado na Fig. P5.57.



5.58 Utilize o teorema de Thévenin para determinar a tensi V_s do circuito mostrado na Fig. P5.58.



5.59 Determine a tensão V_s da rede mostrada na Fig. P5.5 utilizando o teorema de Thévenin.

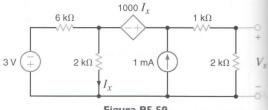


Figura P5.59

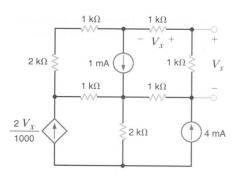


Figura P5.67

5.68 Utilize o teorema de Thévenin para determinar a corrente I_s da rede mostrada na Fig. P5.68.

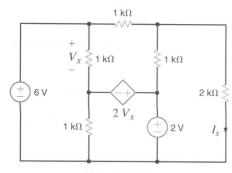
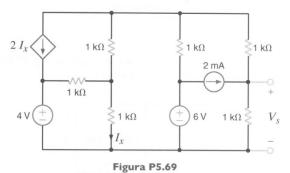


Figura P5.68

5.69 Utilize o teorema de Thévenin para determinar a tensão V_s da rede mostrada na Fig. P5.69.



5.70 Determine a resistência equivalente de Thévenin nos terminais *A-B* do circuito mostrado na Fig. P5.70.

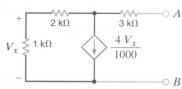
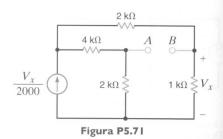
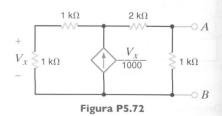


Figura P5.70

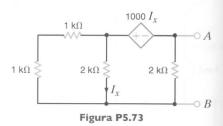
5.71 Determine a resistência equivalente de Thévenin terminais *A-B* da rede mostrada na Fig. P5.71 utilization uma fonte de corrente de 1 mA.



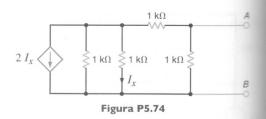
5.72 Determine a resistência equivalente de Thévenin terminais *A-B* da rede mostrada na Fig. P5.72.



5.73 Determine a resistência equivalente de Thévenin terminais *A-B* da rede mostrada na Fig. P5.73.



5.74 Determine a resistência equivalente de Thévenin terminais *A-B* da rede mostrada na Fig. P5.74.



5.75 Determine o circuito equivalente de Thévenin nos mais A-B da rede mostrada na Fig. P5.75.