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- 41.** For the network in Fig. 6.110:
- Determine the open-circuit voltage V_L .
 - If the $2.2\text{ k}\Omega$ resistor is short circuited, what is the new value of V_L ?
 - Determine V_L if the $4.7\text{ k}\Omega$ resistor is replaced by an open circuit.

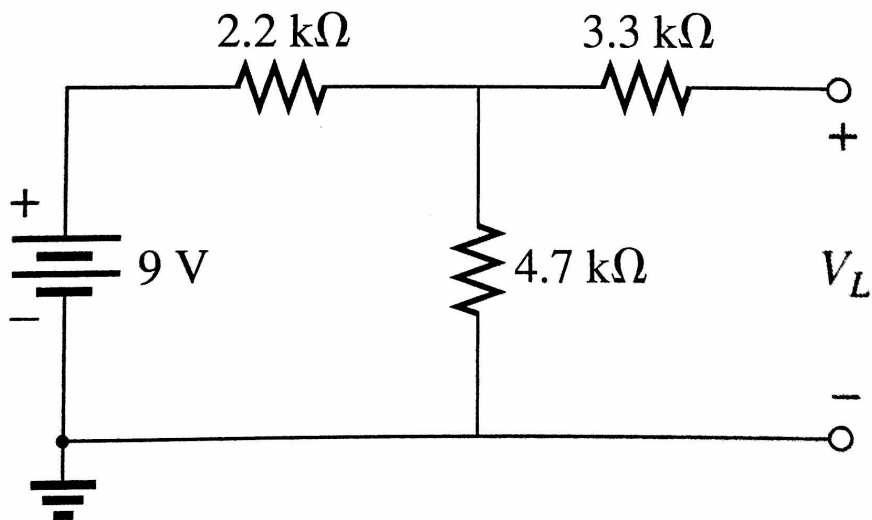


FIG. 6.110
Problem 41.