

14.30 Find $v_o(t)$, $t > 0$, in the circuit in Fig. P14.30. **CS**

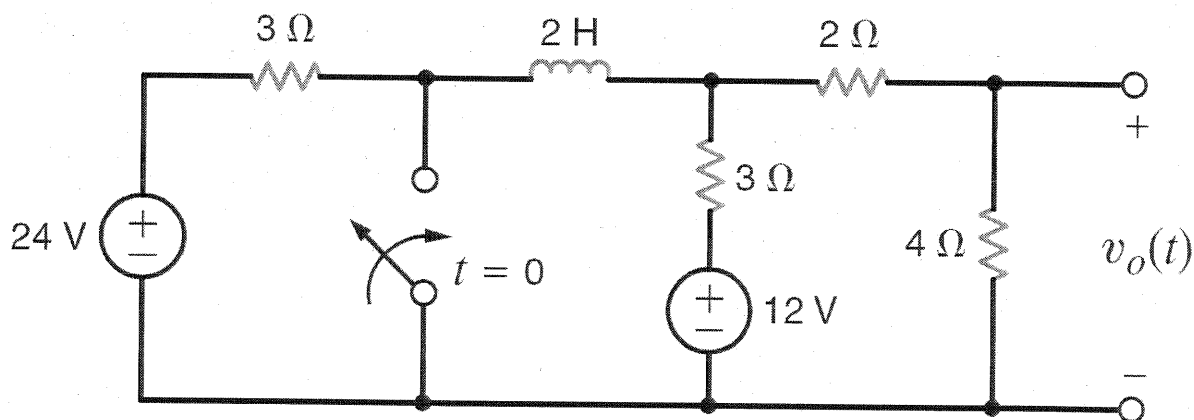
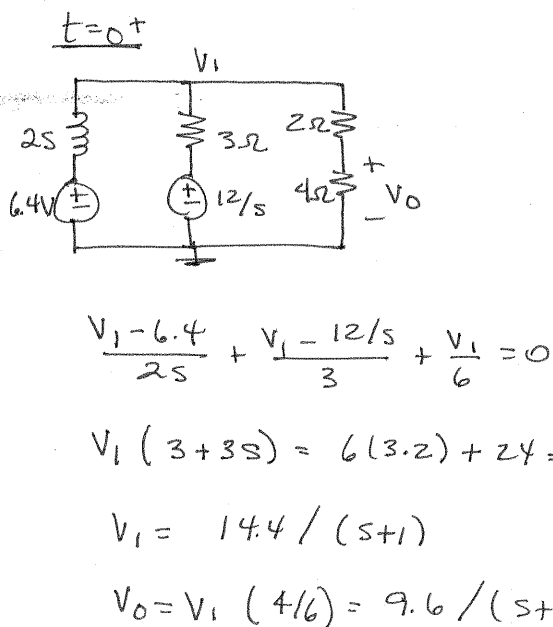
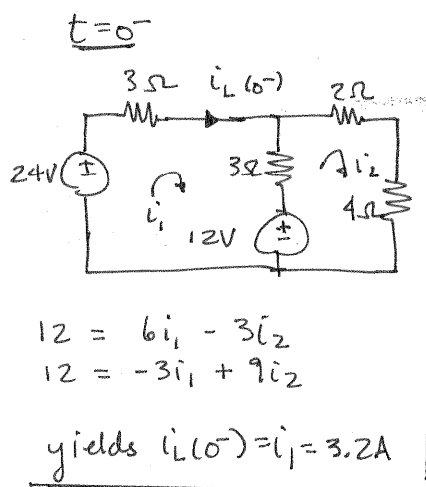


Figure P14.30

SOLUTION:



$$v_o(t) = 9.6e^{-t}u(t) \text{ V}$$