

**Chapter 7, Solution 14.**

$$R_{th} = (40 + 20) // (10 + 30) = \frac{60 \times 40}{100} = 24 k\Omega$$

$$\tau = L / R = \frac{5 \times 10^{-3}}{24 \times 10^3} = \underline{0.2083 \mu s}$$