Circuito Original
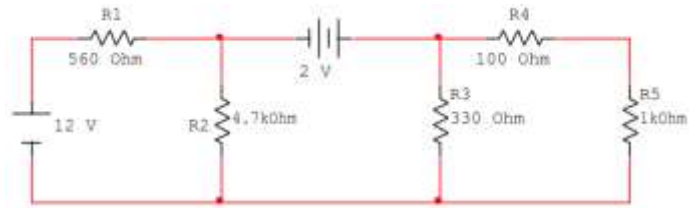

$$V = R * I$$

$$V = 1 * 0.0038$$

$$V = 3.8 \ (V)$$

$$I = \frac{V}{R}$$

$$I = \frac{3.8}{1}$$

$$I = 3.8 \ (mA)$$