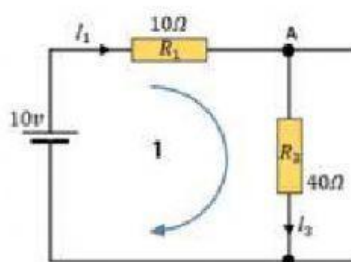
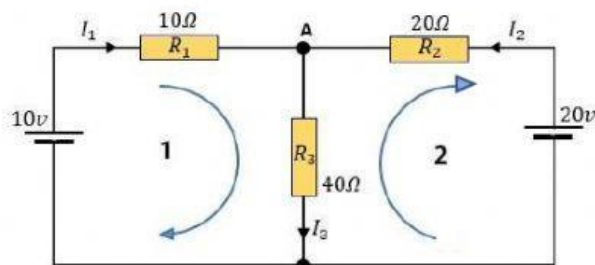


Práctica No.1
Ley de Kirchhoff

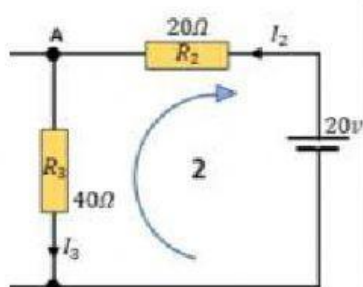


LEY DE LOS NODOS:

_____ = _____

MALLA 1.:

_____ = _____



MALLA 2.:

_____ = _____

Respuesta:

$$+I_1 \quad +10I_1 \quad +I_3 \quad -40I_3 \quad -0,144$$

$$+10 \quad -20 \quad +40I_3 \quad +I_2 \quad 0,428$$

$$-20I_2 \quad 0,286$$

$$I_3 = \underline{\hspace{1cm}} \text{ A}$$

$$I_2 = \underline{\hspace{1cm}} \text{ A}$$

$$I_1 = \underline{\hspace{1cm}} \text{ A}$$