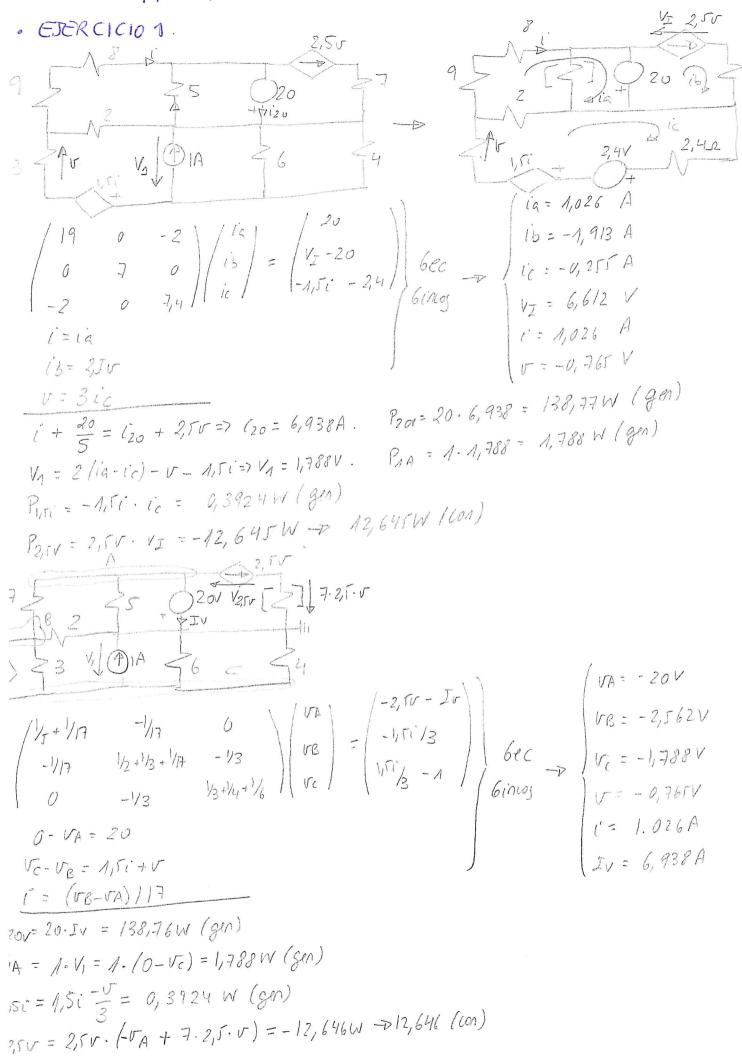
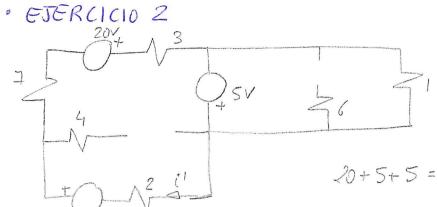
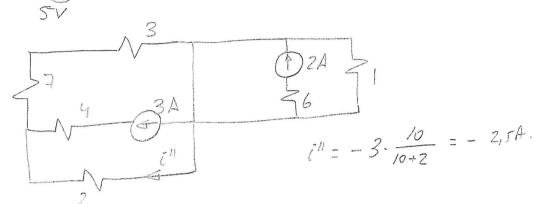
PARCIAL OCTUBRE 2024.







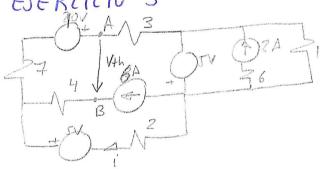
$$20+5+5=(7+3+2)i'=>i'=2,5A.$$



$$E_{2} = \frac{1}{2} \left(i_{1}^{2} = \frac{1}{2} 2 (5)^{2} = 255$$

$$E_{c} = \frac{1}{2}c V_{c}^{2} = \frac{1}{2}3(5)^{2} = 37,\Gamma J.$$

· ESERCICIO 3



$$R^{\text{max}} = R_{\text{H}} = 6,91.2$$

 $P^{\text{max}} = \frac{V_{\text{H}}^2}{4R_{\text{H}}} = 24,45W$