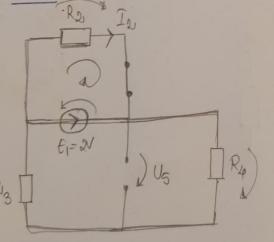


I,=?, U5=? (utilisand terroma superporties

\* Doca evicuitul an fi

independente on una comandata, am le aunt etet trui pasi de oplicat utilitatud toonema superpositiei, desarace sursele comandate sunt deja pasive.

Pas 1 Postus E, posivides restul



$$\frac{1}{2} = \frac{-E_{A}}{R_{2}} = -\frac{Q}{1} = -\frac{Q}{A}$$

$$\frac{1}{2} = \frac{-Q}{R_{2}} = -\frac{Q}{R_{2}} = -\frac{Q}{R_{2}} = -\frac{Q}{A}$$

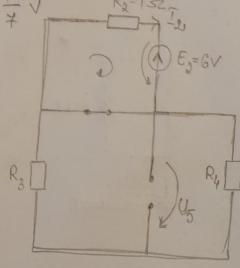
$$\frac{1}{2} = \frac{-Q}{R_{2}} = -\frac{Q}{R_{2}} = -\frac$$

$$U_5^{(1)} = + \epsilon_1 \cdot \frac{R_4}{R_A + R_4} = -$$

$$=2.\frac{6}{7}=\frac{12}{7}$$

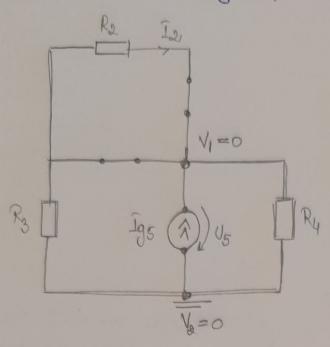
Pas 2: Partne 2 Ez, posirize 2 rostul

$$T_2^{(2)} = \frac{-\epsilon_2}{R_2} = \frac{-6}{1} = -6 \text{ A}$$



tensie ne

Pas 3: Pastres Igs, pasin'des rostue.



$$\frac{1_{2}}{I_{2}} = 0 A$$

$$V_{1} = 0$$

$$V_{1} = \frac{R_{3}R_{4}}{R_{3} + R_{4}} \cdot 195 = 12 \cdot \frac{6}{7} = \frac{72}{7}$$

$$\frac{1_{2}}{I_{3}} = 0 A$$

$$V_{1} = \frac{R_{3}R_{4}}{R_{3} + R_{4}} \cdot 195 = 12 \cdot \frac{6}{7} = \frac{72}{7}$$

$$\frac{1_{2}}{I_{3}} = 0 A$$

$$V_{1} = \frac{R_{3}R_{4}}{R_{3} + R_{4}} \cdot 195 = 12 \cdot \frac{6}{7} = \frac{72}{7}$$

$$\frac{1_{2}}{I_{3}} = 0 A$$

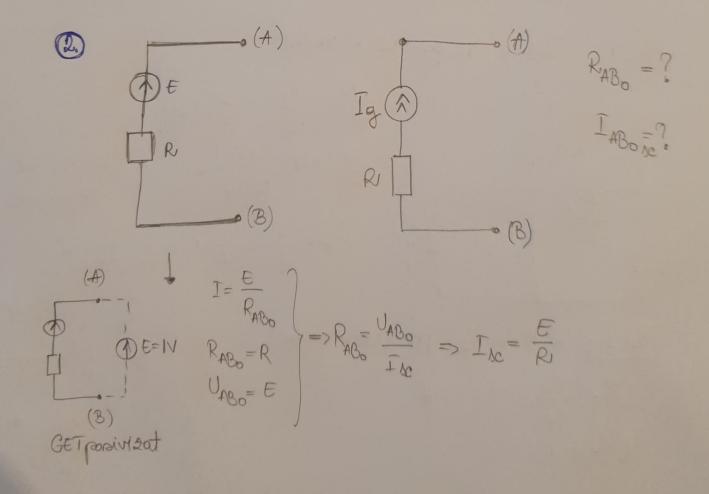
$$V_{1} = \frac{R_{3}R_{4}}{R_{3} + R_{4}} \cdot 195 = 12 \cdot \frac{6}{7} = \frac{72}{7}$$

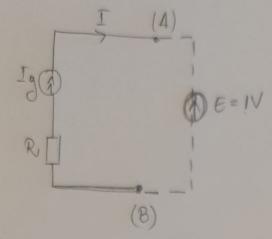
$$\frac{1_{2}}{I_{3}} = 0 A$$

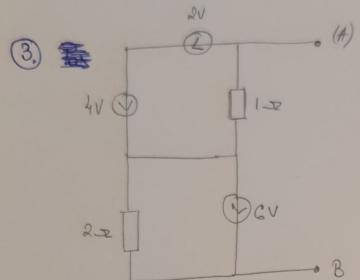
$$V_{1} = \frac{R_{3}R_{4}}{R_{3} + R_{4}} \cdot 195 = 12 \cdot \frac{6}{7} = \frac{72}{7}$$

$$I_2 = I_2^{(1)} + I_2^{(2)} + I_3^{(3)} = -2 - 6 + 0 = -8 A$$

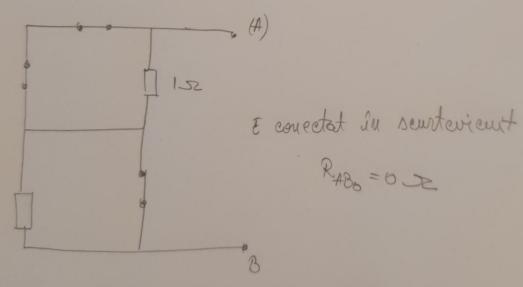
$$U_3 = U_5^{(1)} + U_5^{(2)} + U_5^{(3)} = \frac{12}{7} + 0 + \frac{72}{7} = \frac{84}{7} = 12V$$







Pasi Pasirizez circuiture



Dipolul admite door GET.