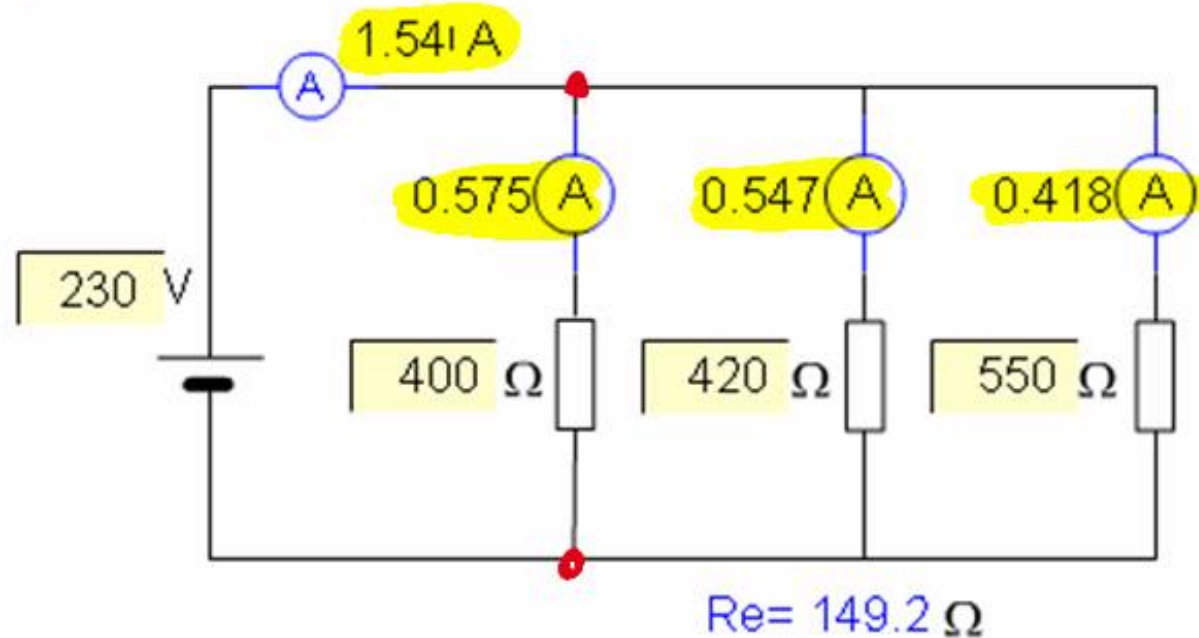


Calculem la  $R_e$ .

$$R_e = 60 + 150 + 350 = 560 \Omega$$



$$\textcircled{V} = I \cdot R$$

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

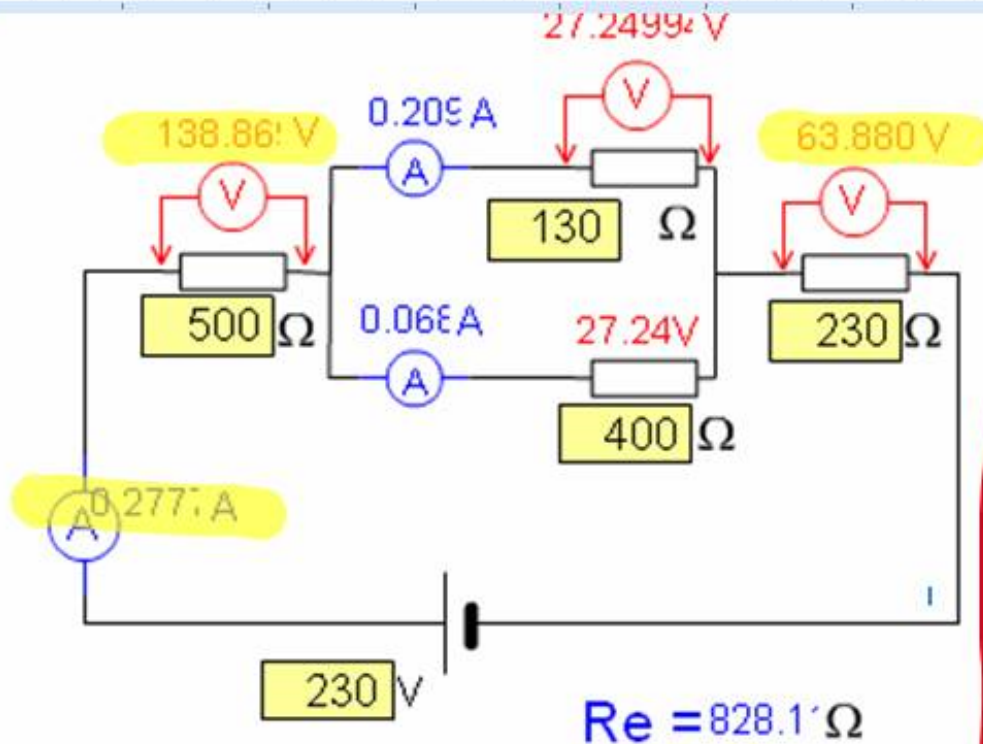
$$\frac{230}{400} = I = 0.575 \text{ A}$$

Calculem la  $R_e$  tenint en compte que estan en paral·lel.

$$R_e = \frac{1}{\frac{1}{400} + \frac{1}{420} + \frac{1}{550}} = 149,27 \Omega$$

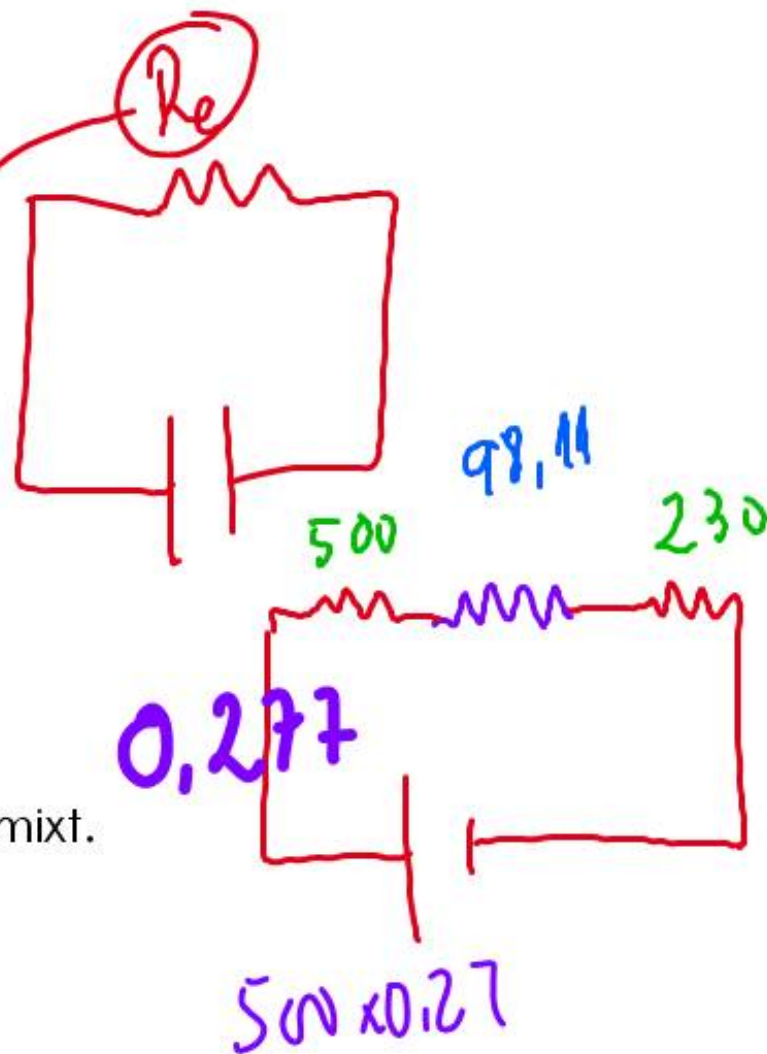
Aïllem I en  $\textcircled{V=IR}$ .

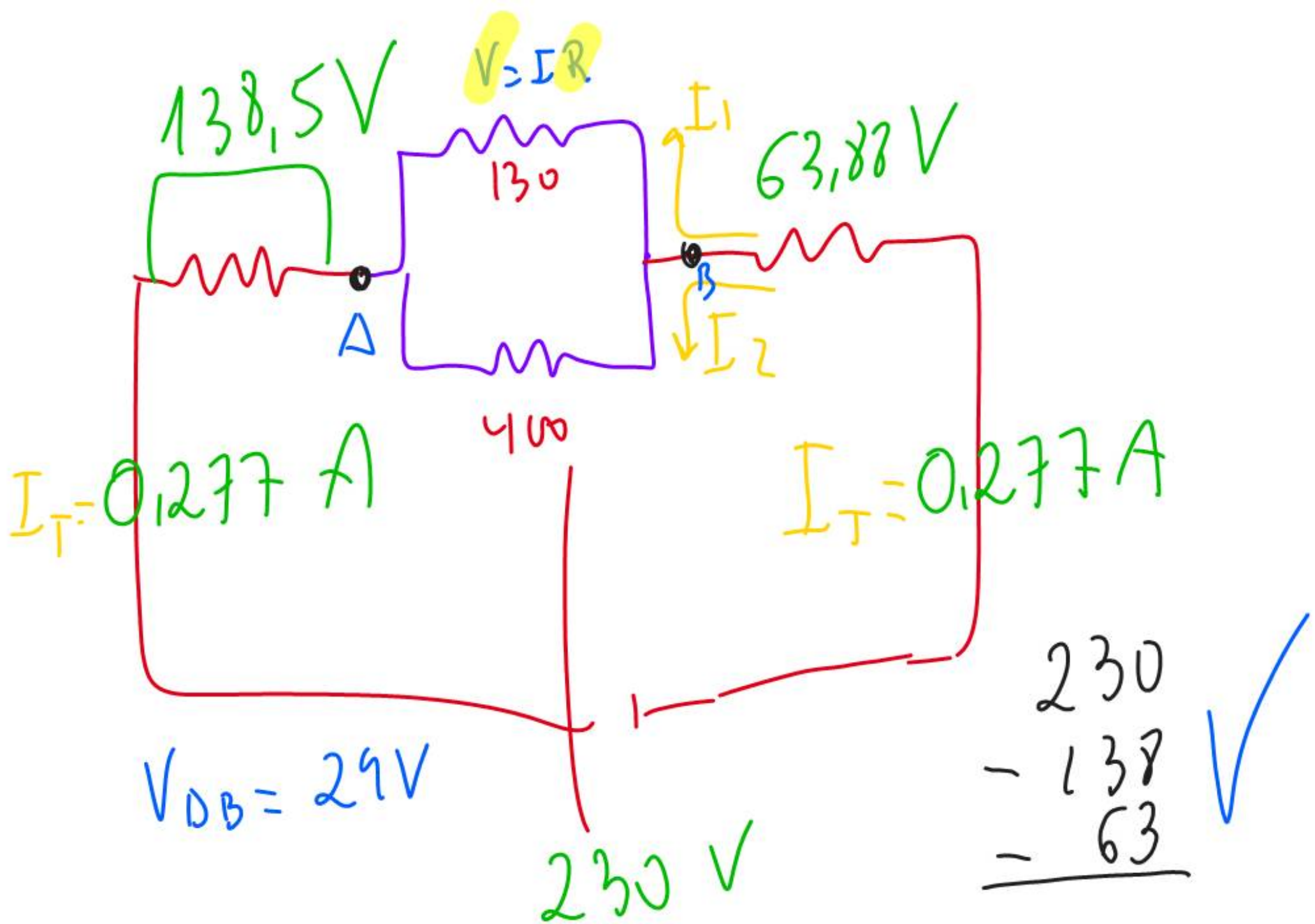




Calculem la  $R_e$  tenint en compte que és un circuit mixt.

$$R_e = 500 + \frac{1}{\frac{1}{130} + \frac{1}{400}} + 230 = 828,11 \Omega$$





1)  $T_{\text{var}}$  Requiradent

2)  $T_{\text{var}}$   $I_T$

3) Fer-lo SERIE ( $I = \text{constant}$ )

4) Fer-lo MIXT ( $V = \text{constant}$ )  
parallel