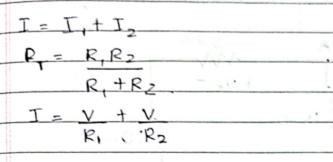


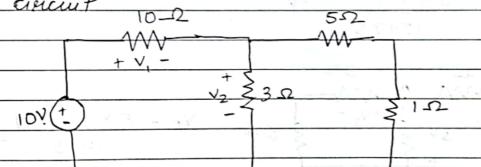
CURRENT DIVISION (IN PARALLEL)

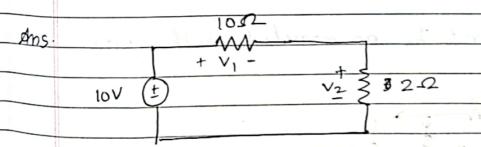




$$T = I \left(\frac{R^2}{R_1 + R_2}\right) \quad I_2 = I \left(\frac{R_1}{R_1 + R_2}\right)$$

9. Find rollage V, and Ve as marked in the given





$$V_{1} = VR_{1} = 10 \times 310 = 8.33 V$$
 $R_{1}+R_{2}$ $10+2$

$$V_2 = V R_2 = 10 \times 2 = 1.667 V$$
 $R_1 + R_2 = 10 + 2$

