Dooni l Tvö Widtengd nidnam hate juppidividnamid 10 ksl.
Vid vitu as annab er prefett storm en hitt. Hrat en vidnamin stor?

Lawr Het
$$3R_1 = R_2$$
 & $R_1 11R_2 = R_1 113R_1 = \frac{R_1 \cdot 3R_1}{R_1 + (3R_1)} = 10 \text{ k}\Omega$

eta $\frac{3R_1}{4} = 10 \text{ k}\Omega$ sw $\frac{R_1}{4} = \frac{4}{3} 10 \text{ k}\Omega$
 $\frac{2}{3} R_2 = 3R_1 = 4 \cdot 10 \text{ k}\Omega$

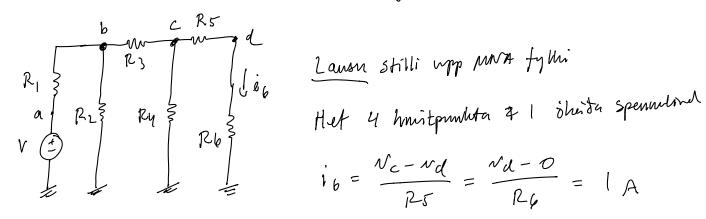
Dapri 2 $V_1 = 2V$ $V_2 = 3V$ $R_1 = 4R$, $R_2 = 12R$, $R_3 = 2R$ $R_4 = 3R$

Lawsn Set upp mora fylli & lugri 4 Hnitpurlet + ZVS = 6 x b

$$\begin{bmatrix}
N_{q} \\
N_{b} \\
N_{c} \\
N_{d} \\
N_{d}
\end{bmatrix} = \begin{bmatrix}
-2V \\
1.4|V \\
3V \\
0.84V \\

\end{bmatrix}$$

Damin 3 Vil Jinna V et i6 = 14 & R1 = 20st, R2 = 16st, R7 = 5st, R4 = 10st



$$i_6 = \frac{N_c - N_d}{P_5} = \frac{N_d - O}{P_6} = I_A$$

Nú e
$$Nd = \frac{V}{15} = i_6 \cdot R_6 = (1A)(20 \Omega)$$

Svo $V = (15)(1A)(20 \Omega) = \frac{300V}{200}$
attugum $i_6 = \frac{N_c - N_d}{R_5} = 1A = 0L_5$

