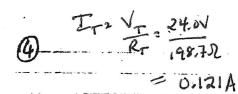
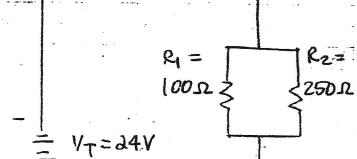


-90V+40V+36V+63V - 229V

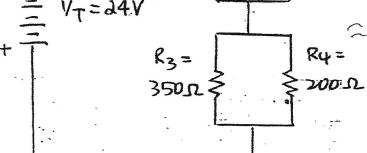
3



$$V_{374} = I_{7}R\rho_{2}$$
 $I_{12}V_{1} = 8.627V$
= 15.373V $= 0.086A$



$V_T = 24.0V$	IT= 0.12 A	RT = 19872
$V_1 = 8.6 \text{ V}$	h= 0.09 A	R1= 100.052
V2= 8.6V	12= 0.03 A	
V3= 15.47		R3=350.002
		R4= 200.00



$$R_{T}=R_{P_{1}}+R_{P_{2}}=198.75$$

$$R_{P_{1}}$$

$$R_{P_{1}}$$

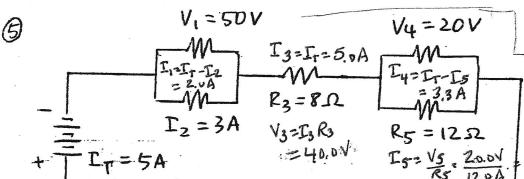
$$R_{P_{1}}$$

$$R_{P_{2}}$$

$$R_{P_{2}}$$

	$\frac{1}{RP_1} = \frac{1}{100,0} \cdot 1 \cdot \frac{1}{250.00}$
	= 5+2
	RP=71.42
1	= = = = = = = = = = = = = = = = = = = =

Rp= 127.35



Is= V5 20.0V

V6=I6R6=50.0V

$$R_{T} = \frac{V_{T}}{I_{T}} = \frac{160.0 \text{ V}}{5.0 \text{ A}} = 32.0 \text{ R}$$

$$R_{1} = \frac{V_{1}}{I_{1}} = 25.0 \text{ R}$$

$$R_{2} = \frac{V_{1}}{I_{1}} = 25.0 \text{ R}$$

VT= 160.04	Ir=5.0A	Rr = 32.00
V1 = 50.0V	11 = 2,0A	R1 = 25000
$V_2 = 50.0 $	I2= 3.0 A	R2= 16.72
V3= 40,0V	13= 5.0 A	R3 = 8.00
V4= 20.0V	4= 3:3A	R4 = 6:002
V5= 20.01	Is= 1.7A	Rs= 12.002
V ₆ = 50.0√	16= 5.0A	R6= 110.00

$$R_{1} = \frac{V_{1}}{I_{1}} = 25.0 \text{ SL}$$

$$R_{2} = \frac{V_{2}}{I_{3}} = \frac{50.0 \text{ V}}{3.0 \text{ A}} = 16.7 \text{ SL}$$