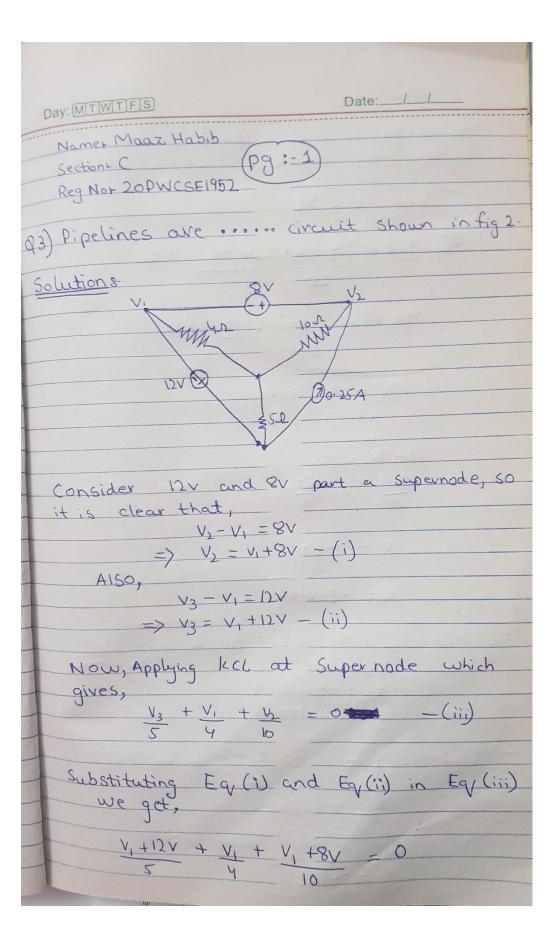
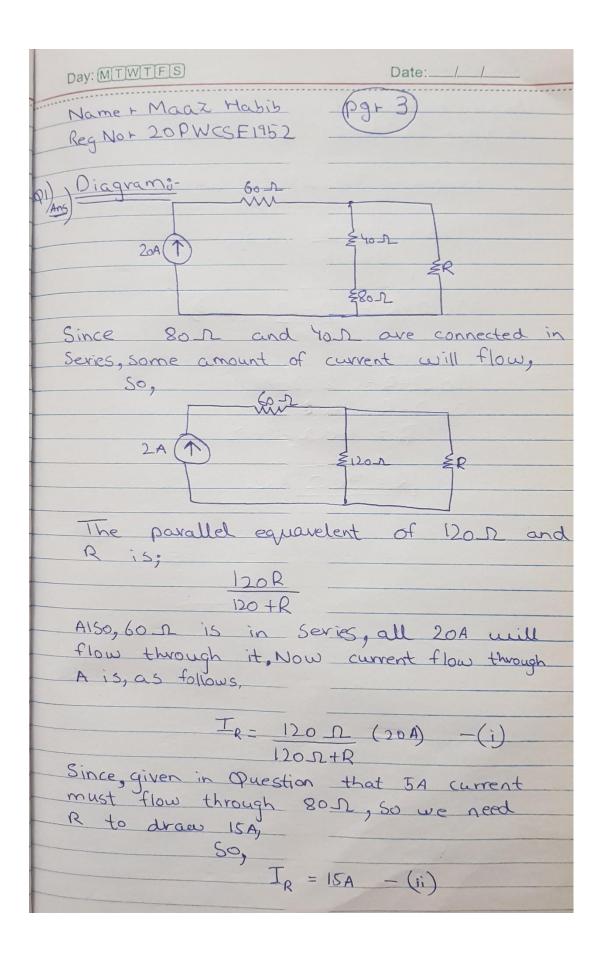
Name: Maaz Habib
Registration NO: 20PWCSE1952
Total number of pages:6
Final TERM PAPER



Date:
Day MITWIFESI
Name + Maaz Habib (Pg 8-2) Reg Not 20PWCSE1952
Taking L.C.M
$\frac{10000}{20} = 0$
4v, +48 +5v, +2v, +16 =0
20
11/4 + 64 = 0
64+114=0
$\frac{y}{y} = \frac{-64}{11}$
$V_1 = \frac{-64}{11}$
$V_1 = -2.818V$
To find V2 put V1=-5.818 in eq (i) V2= V1+8V V2=-5.818+8 V2= 2.180V
- To find v3 put v1 = -5.818 in eq (ii)
V3=V,+12V V3=-5.818+12
3 = 6.182V



	Date/_
	Day MIT WITES
	Namet Maaz Habib (Pg+4)
	Reg not 20 PWCSE1952
	comparing (i) and (ii) we get;
-	15A = 120-12 (20A)
	8
	1202+R = 1202 (20A)
	<i>y n</i>
-	120 D+R = 8 (20A)
-	120D+R= 160AD
	R = 160 r - 120 r
-	R = 40-12 Ans.
-	
-	
-5	

Day MITWIFES) PG+5
Namerit
a) The growth of cell phones (ell phone in
Reg No+ 20PWCSEI9B2 Q2) The growth of cell phones (ell phone in your circuit.
The circuit for the charger cannot be made due to amilable components values
not matching with required values.
For exampler The required Voltage (SV) closes not
match with the available components of voltage Source (1.5 x 2 = 30V).