LAB-1 DEVRE TEORISI

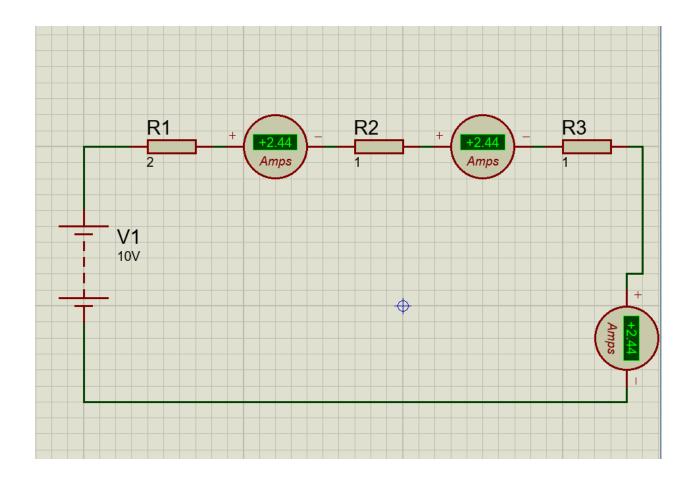
Ubeydullah Önder 19011002 l1119002@std.yildiz.edu.tr

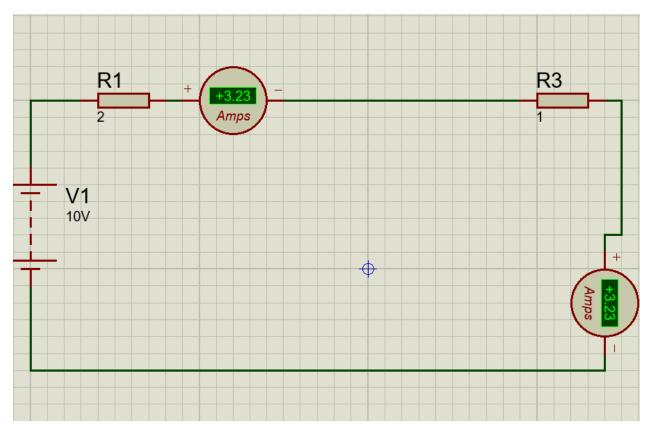
Açıklama: akımlardaki değer farklılıkları özdirençleri ölçmediğimizden kaynaklanıyor.

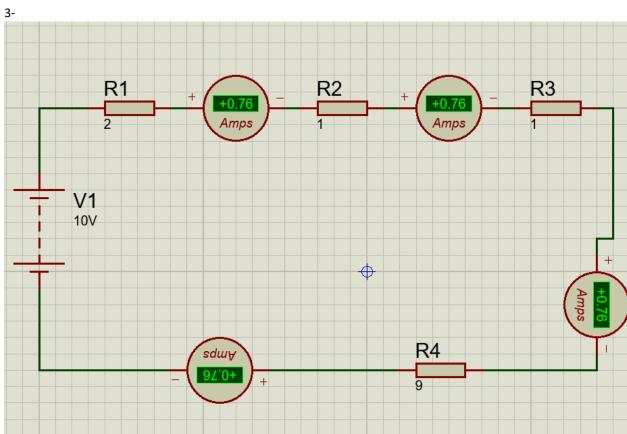
Çözüm 1:

1- Ampermetre Değerleri:

1-

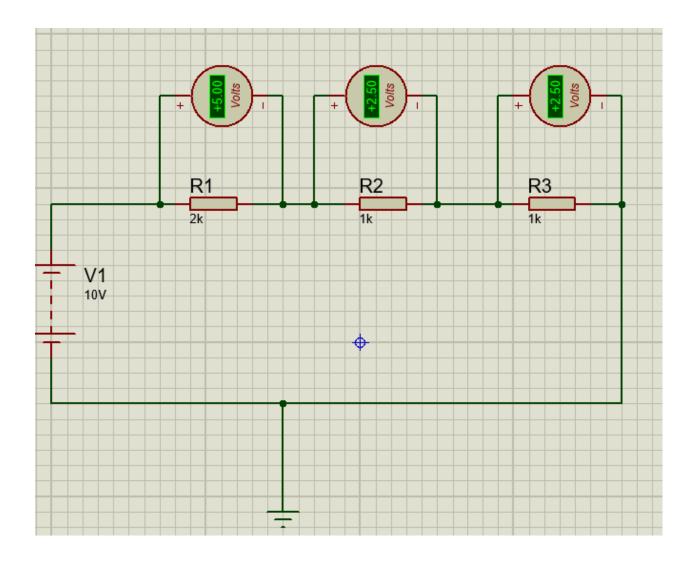


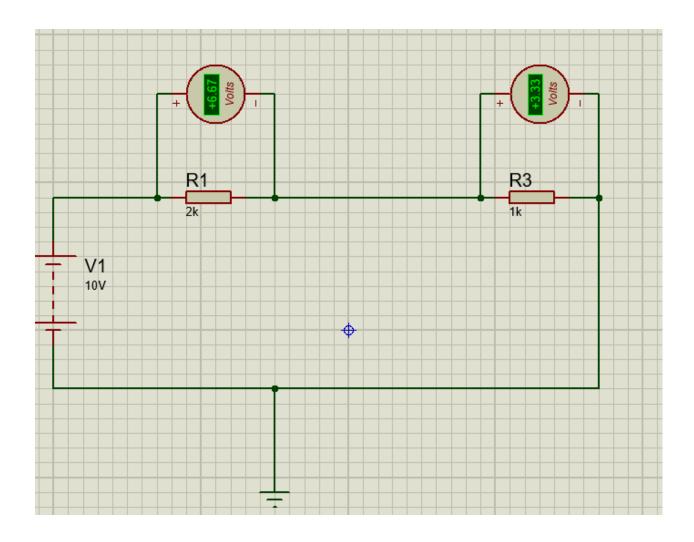


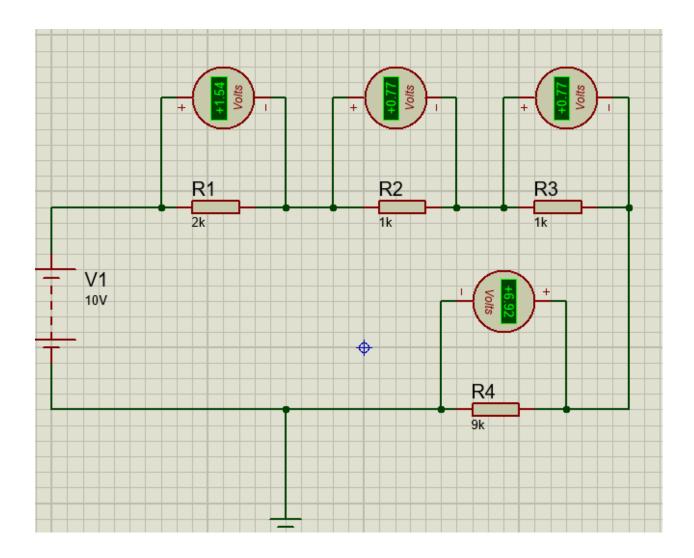


2- Voltmetreler:

1-





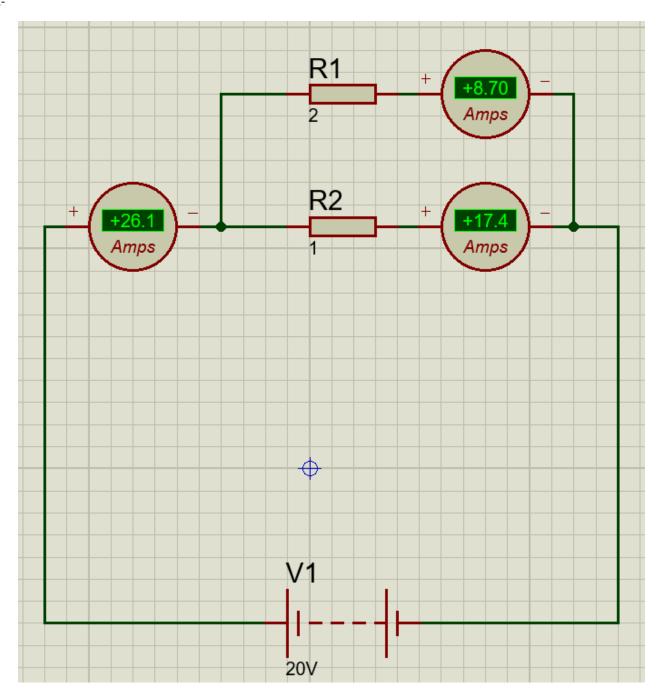


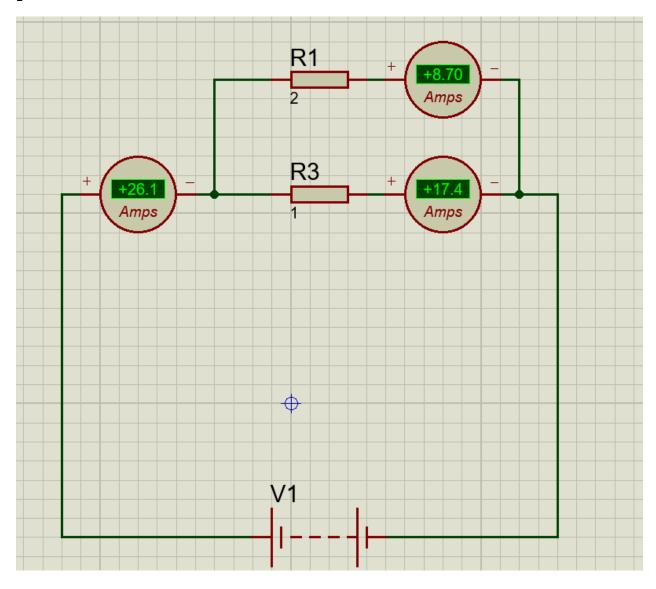
Durunlet	Ses.	V	VL	1/2	V3	Va	Tib	TH	REE
Ru Direnci Yol	22	10	25	+2,5	215		2,5	244	10
R2 V R4	P1 P3	10	6,67		3,33		3,33	3,23	13
	RI, RI RZ, RL	10	1,54	0,37	65,0	6.32	0,36	0,31	2 1
DI Res	Rit V RES	R2+R		2+		1 = 6	4		
Dels Res	Rt+ V RES	7		3,33	3				
Δ3 → Rεγ = Τό = .									

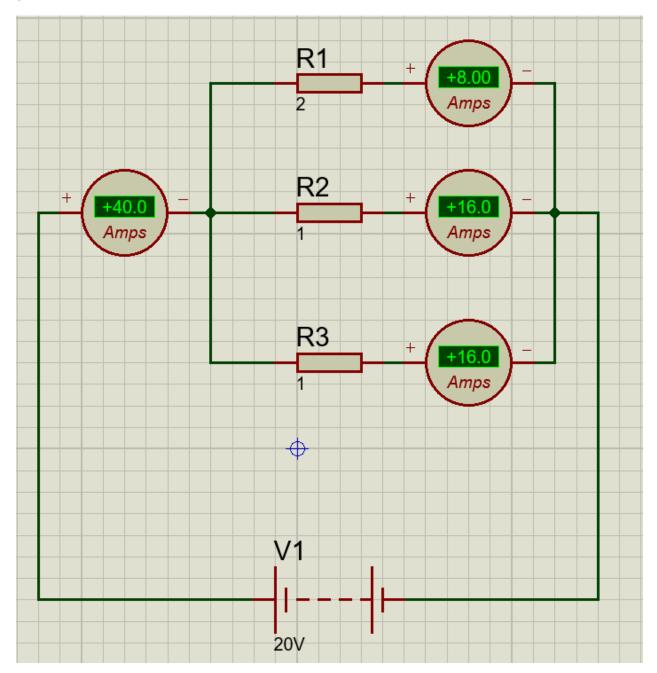
Çözüm 2:

1- Akımlar:

1-







2- Tablo:

Subject :		Date :
Duranter	Paralel V I, II, II II II	H RES
	2, R2 20 8,90 17,4 - 26,1 3	0,66
Ro Yol	R, R3 20 8,30 - 17,4 26,1 3	0 0,66
	R, R, R, 20 8 16 16, 40 6	00,4
IDA 1 Res	= 1 + 1 = 3 => 2 = 8 = 5	
Iŏ	= 20 = 30	
	1 1 2 2 3 2 Rg 20 - 30	
(D3)-) 1 RES	20 00	