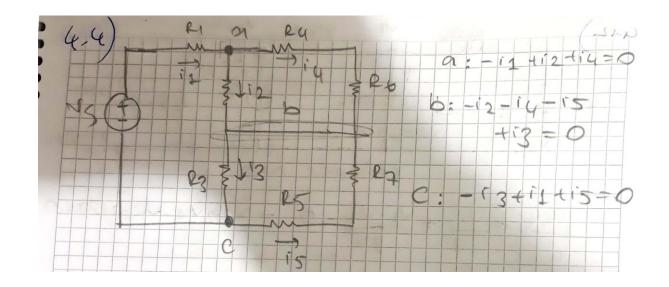
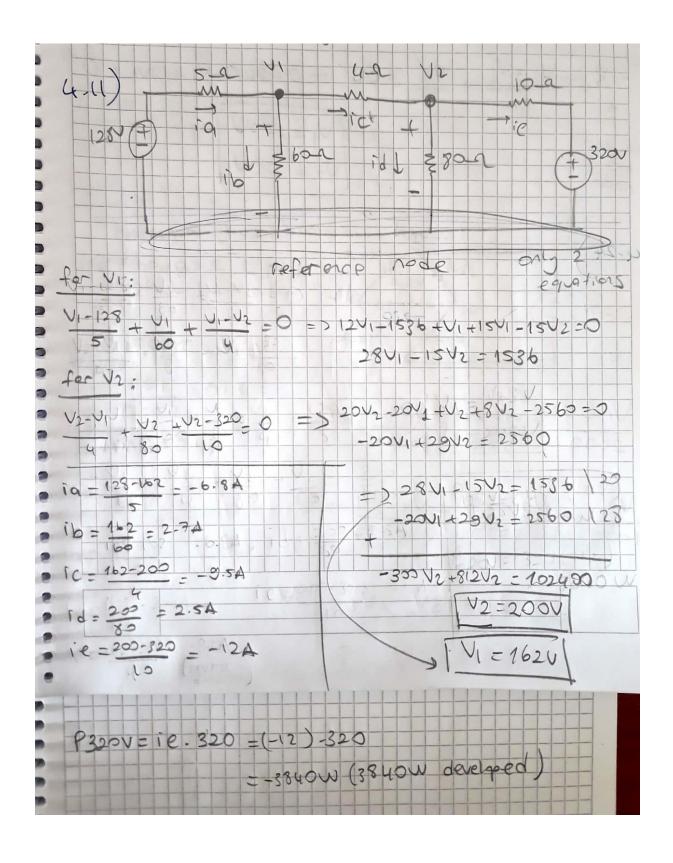
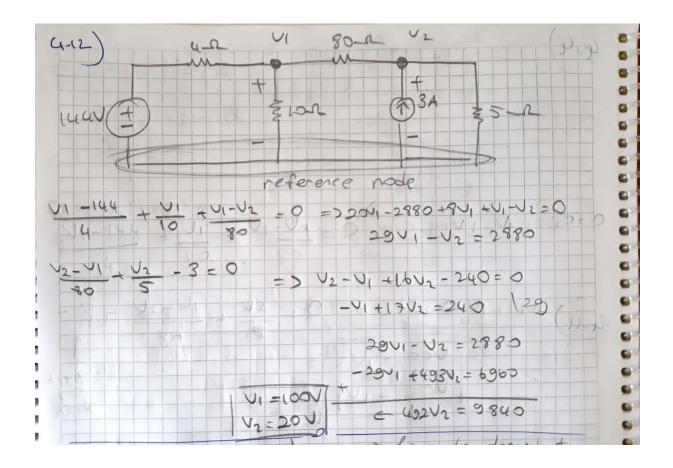
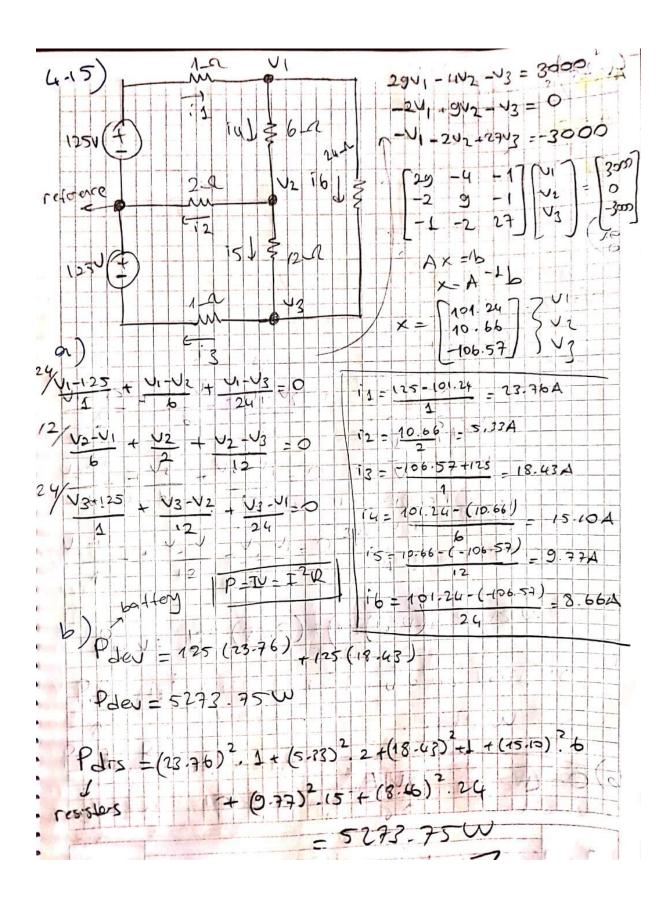


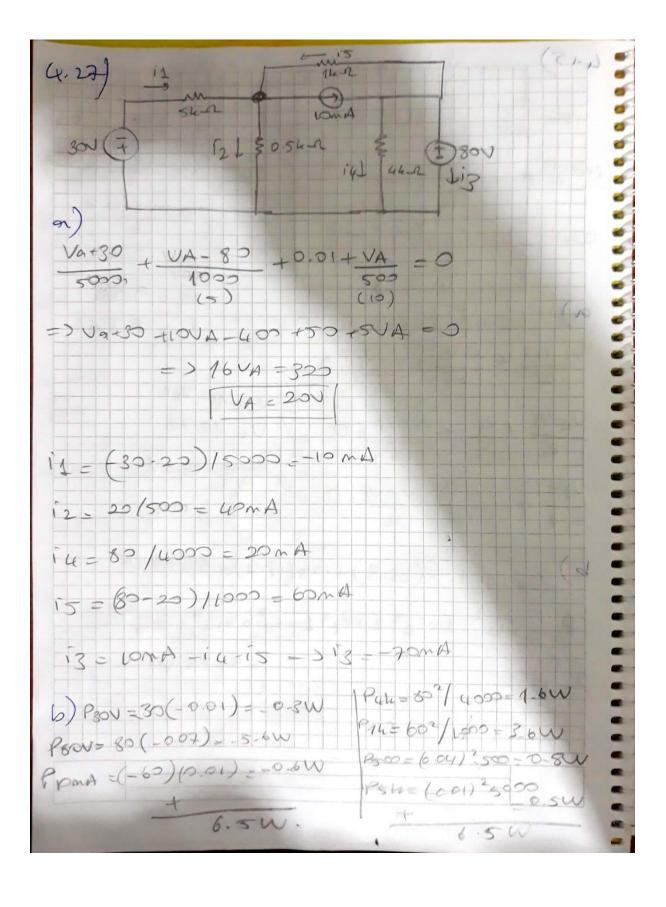
4-3) on) Us and RI has the same arrest, fund ho has the some arrent and Rz and Rz has the same arrent = > 8 (different components) 8-3:-5 differents b) There are 3 essential nodes ne-1 = 2 mdepardent KCL equations d)3 for 3 meshes 一江 e) Vg-esiz - R212-R313=C -i1+i2+i4=0

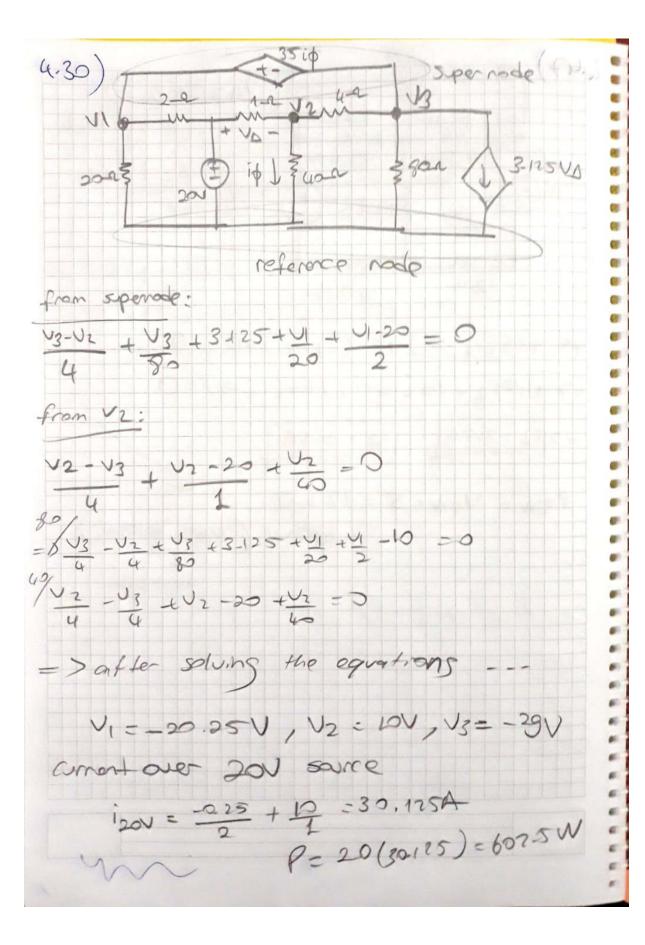


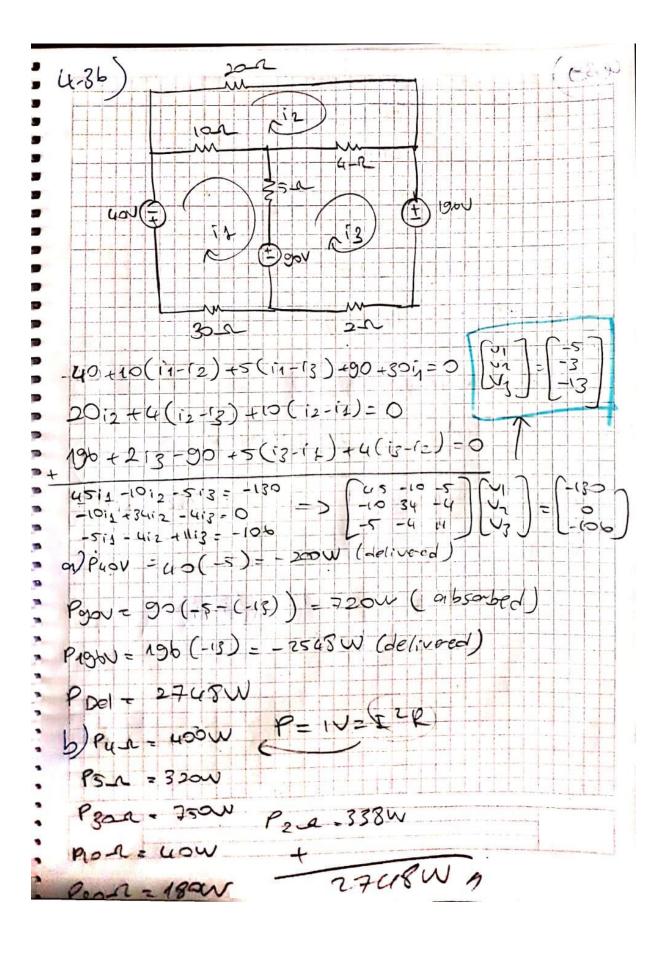


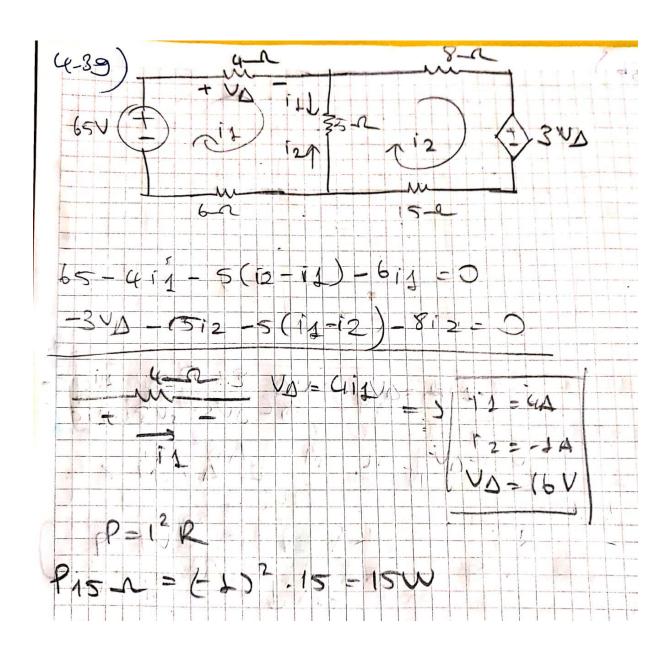


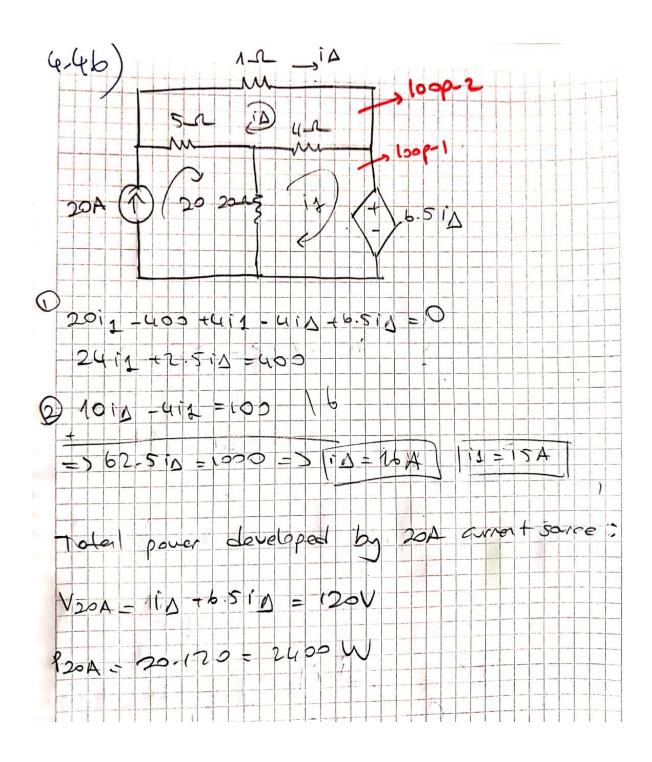


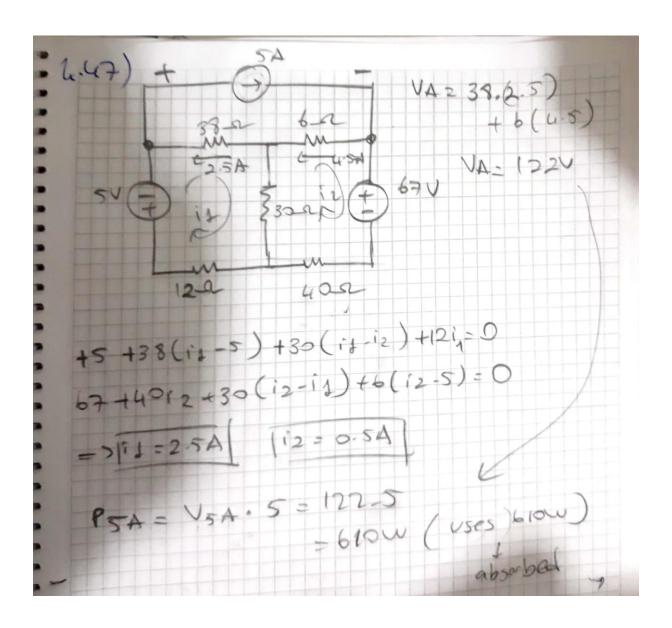


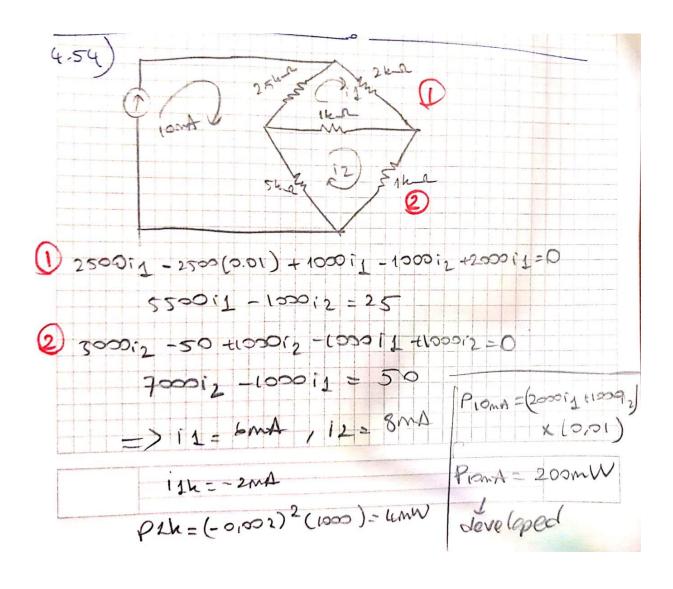


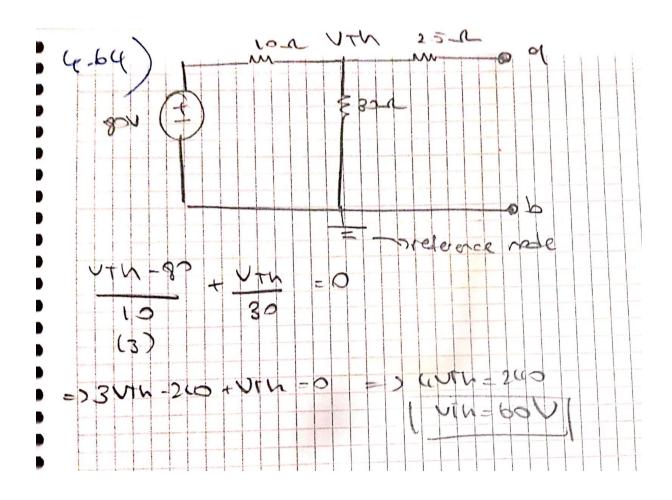


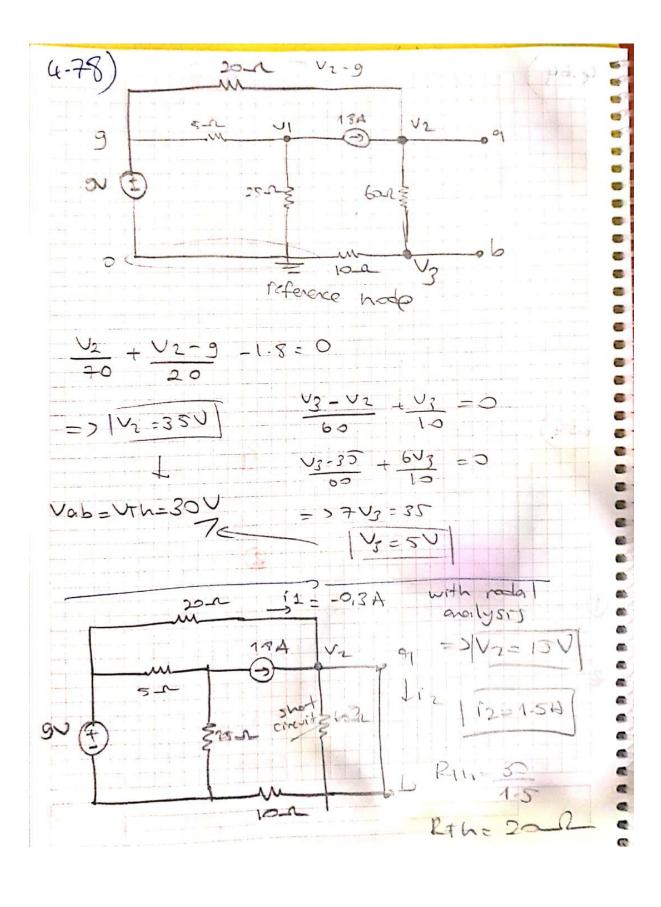






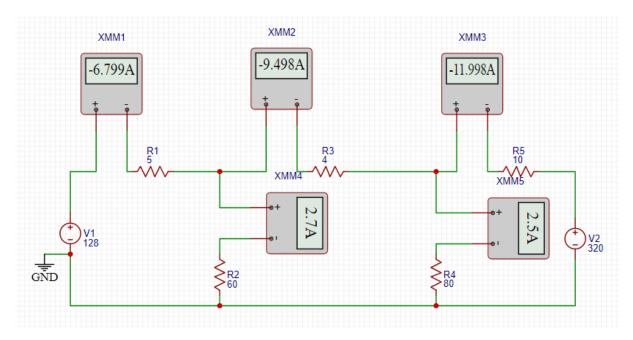




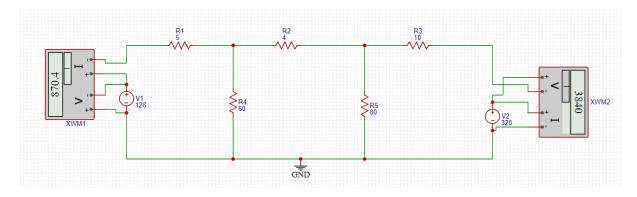


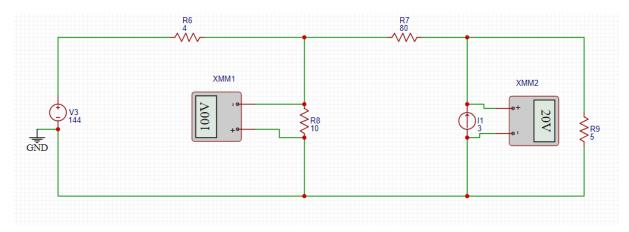
# **Simulations**

## 4.11.a

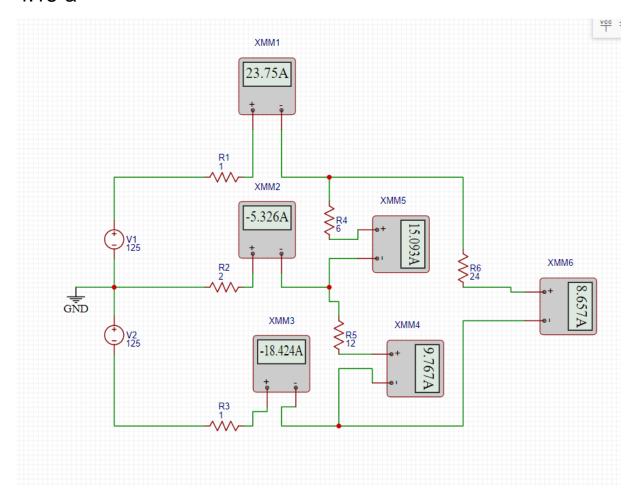


## 4.11.b

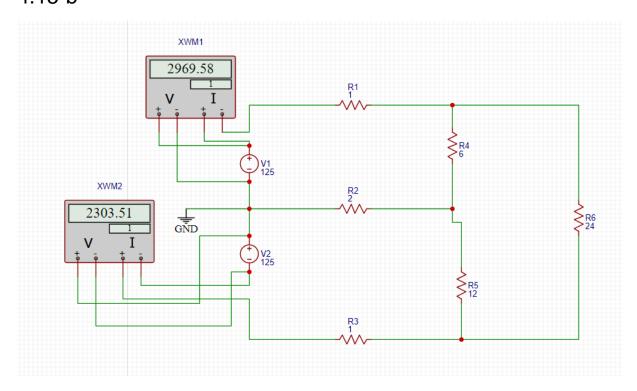


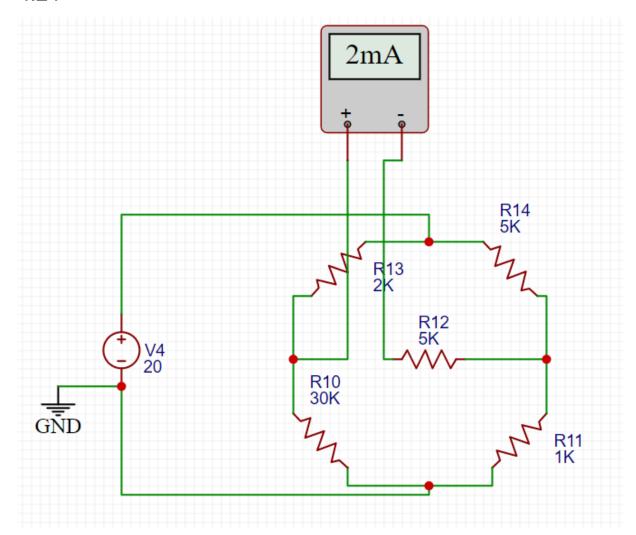


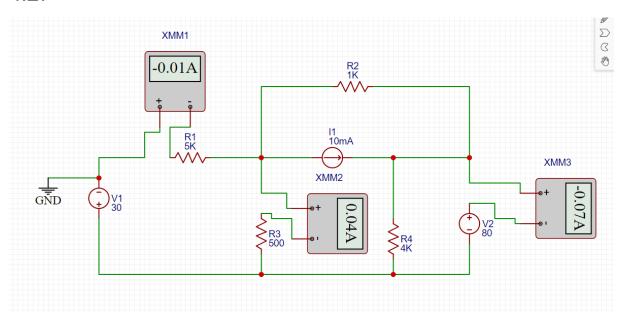
#### 4.15-a



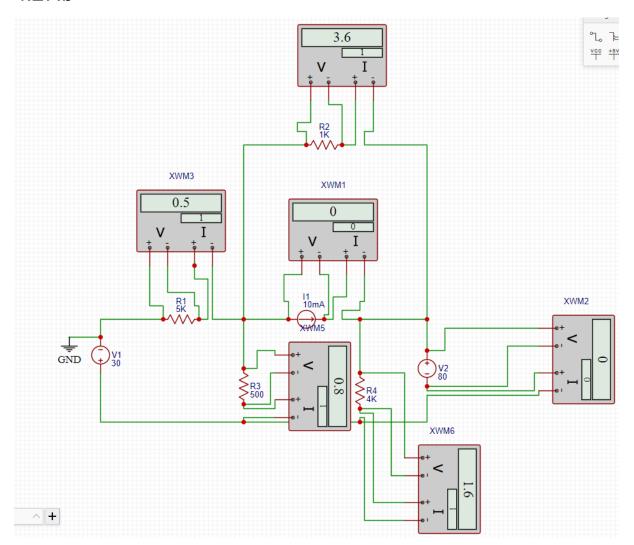
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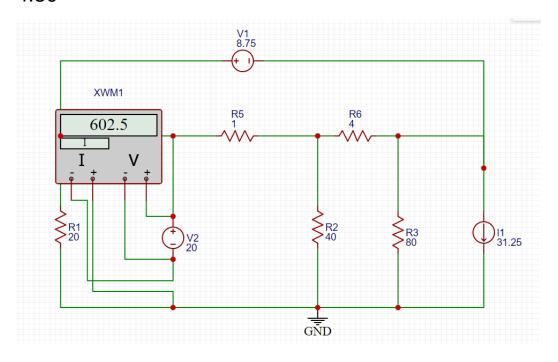


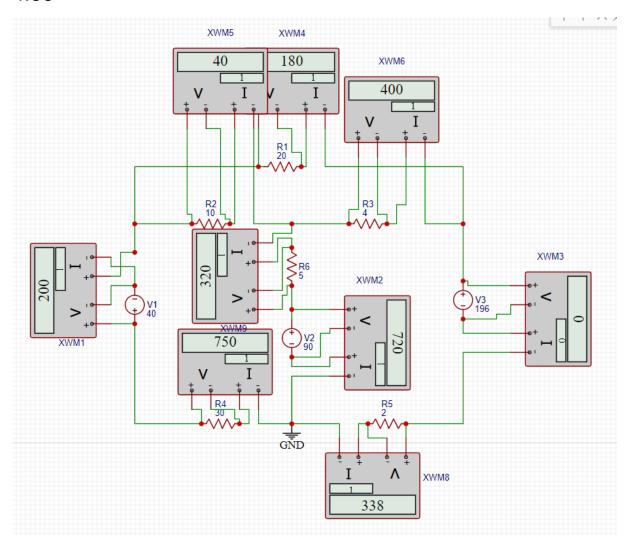


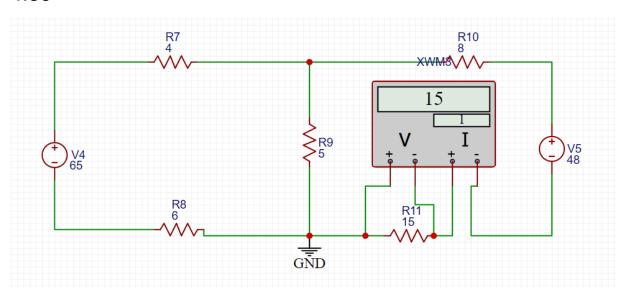


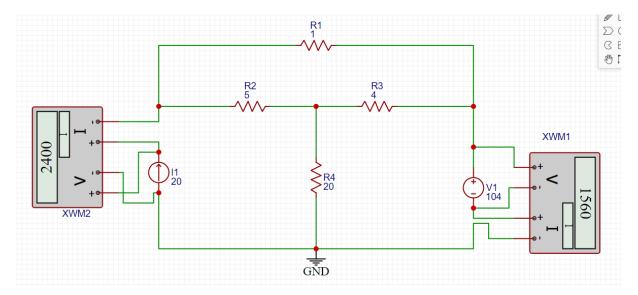
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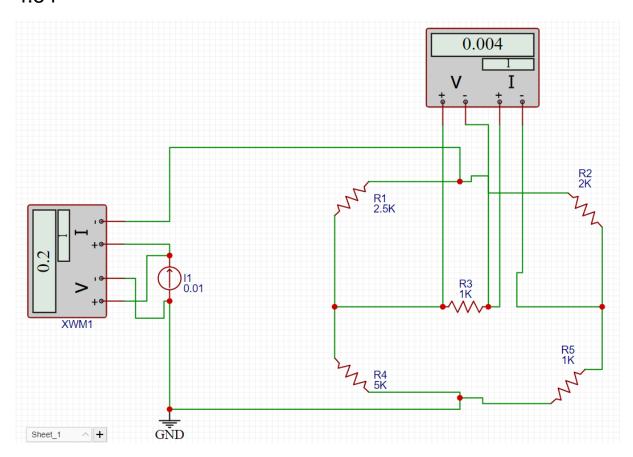


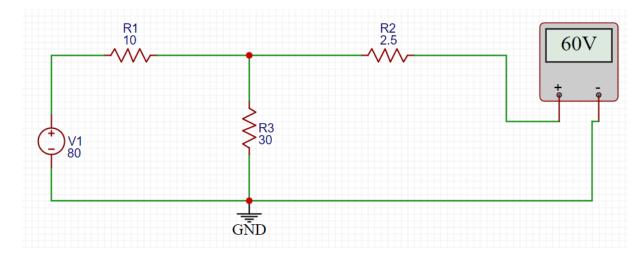


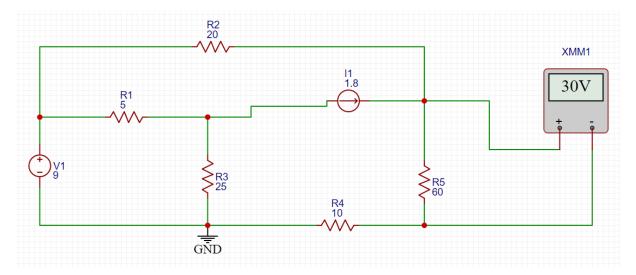












Barış Ayyıldız 1901042252