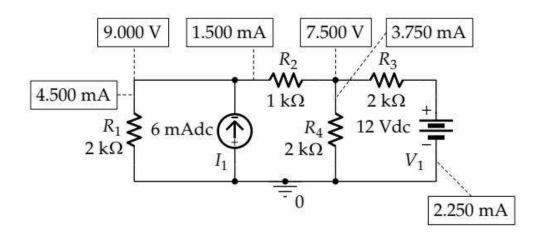
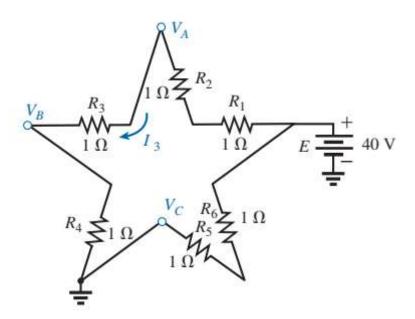
## Getting started with Xschem with NGSPICE

Verify the following circuit using Xschem and write netlist verify the results



- a. Find the voltage VC.
- b. Determine the voltage VA.
- c. Find the voltage VB.
- d. Calculate the current 13



**Answers :**  $V_C=0$  ,  $V_A=20$  V .  $V_B=10$ V,  $I_3=10$  Amp