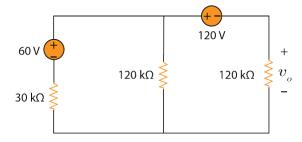


## School of Electrical Engineering & Telecommunications

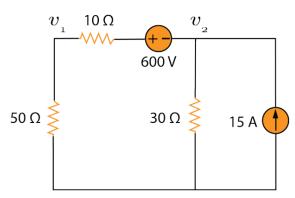
## **ELEC1111 Online Tutorial**

## Topic 2 (part 2): Nodal and Mesh Analysis

1. Obtain the voltage  $v_0$  in the following circuit.



2. Using nodal analysis, calculate the voltages  $v_1$  and  $v_2$  of the nodes.



3. Find the voltage  $v_0$  and the current  $i_0$  of the following circuit.

