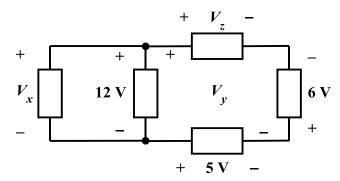
## EE 2240 **Homework Problem #003**

For the circuit shown below:



- a. How many nodes does the circuit have?
- b. How many branches (components) make up the circuit?
- c. Determine the value of  $V_x$ .
- d. Determine the value of  $V_y$ .
- e. Determine the value of  $V_z$ .