

AE 231 Exercise-1b: Introduction to Ohm's Law and Schematic Symbols

NAME: _____ **DATE** _____

1. What two letters are interchangeably used to denote Voltage?
_____ and _____
2. What letters are used to denote Current and Resistance?
_____ and _____
3. Current is expressed in _____?
4. Resistance is expressed in _____?
5. In the example below, fill in the blanks.
HINT: What are the components?

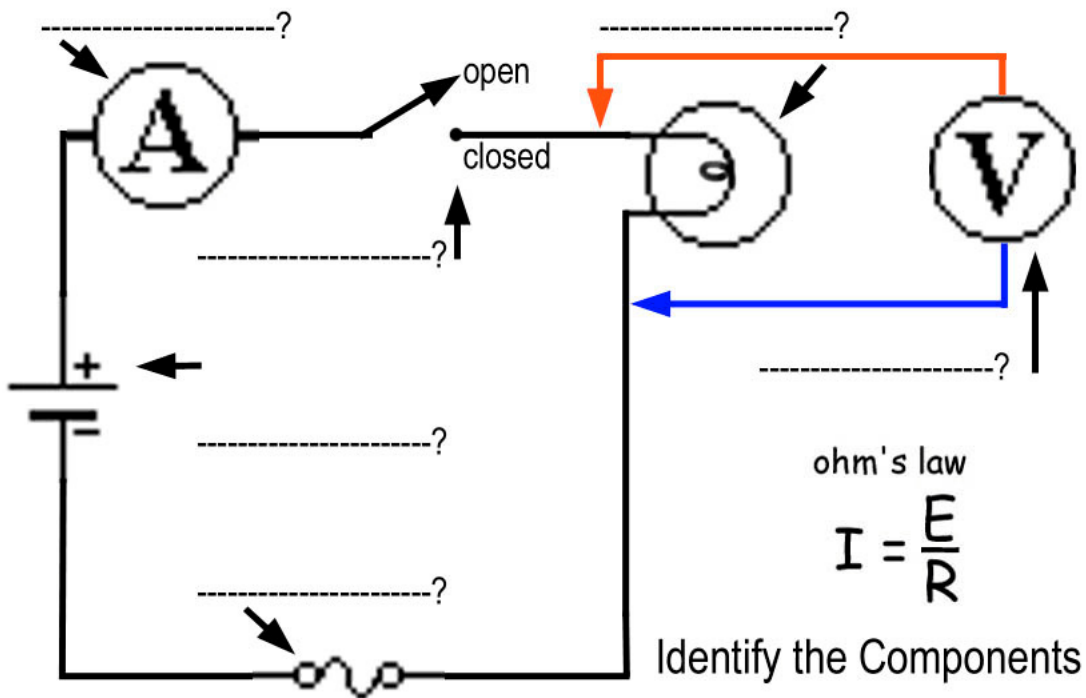


Figure-1: A basic circuit with many typical components

6. Is the Power Source AC or DC? _____
7. What is the power Source? _____