

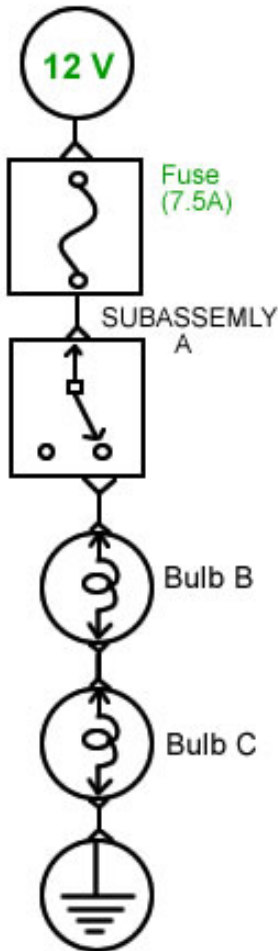
# Ag Power and Equipment Technician

**Electrical/Electronic Class**  
**Meters – Lab 1**

Name \_\_\_\_\_  
 Date \_\_\_\_\_

**Competency:** Understanding digital voltmeter (DVM) operation – voltage scale.

**Directions:** Build the circuit shown below. Measure the voltage drop across the small bulb with Auto Range of meter. Then measure in the other ranges by pushing the Range Button.



Auto Range		Volts	
Range Setting		Volts	
Range Setting		Volts	
Range Setting		Volts	
Range Setting		Volts	

What conclusion did you make after completing this exercise?

Instructor's Initials