H

Higher Assignment  
Guide Sheet A: Capacitor



A diagram of a circuit

Description automatically generated

**Instructions:**

* Discharge the capacitor by shorting with connecting lead.
* Connect the circuit and set the switch to charge the capacitor as shown in the diagram.
* Allow enough time for the capacitor to charge fully.
* Set the switch to B to fully discharge the capacitor through the coulomb meter.
* Repeat for other charging voltages.
* Use an appropriate format to show the relationship between charge and voltage.