H

Higher Assignment  
Guide Sheet: Wheatstone Bridge



**![Diagram of a diagram of a micro ampere

Description automatically generated]()**

**Instructions:**

* Set up the Wheatstone Bridge using 1000 Ω resistors.
* The resistance box should be set to vary the resistance below and above 1000 Ω.
* The bridge has now to be unbalanced by a known small amount and the reading on the voltmeter or ammeter noted.
* Plot a graph of the out-of-balance resistance v current or voltage