

**PHYS222**  
**Series and Parallel Circuits**  
**Data Table for Part 2 – Resistance of an ammeter**

Copy this data table into you lab notebook.

**Part 2-Resistance of Ammeter**

**Please note that Ammeter refers to DMM on the Ammeter setting**

Resistance of circuit (Req ) without Ammeter = \_\_\_\_\_ Ohms

<b>Ammeter scale setting</b>	<b>Measured Resistance with ammeter in circuit (Ohms)</b>	<b>Resistance of Ammeter (Ohms)</b>
<b>200 mA</b>		
<b>20 mA</b>		
<b>2 mA</b>		
<b>200 <math>\mu</math>A</b>		