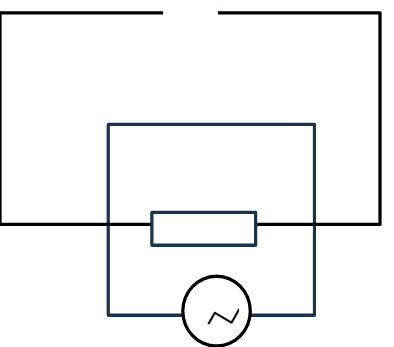
H

Higher Assignment  
Guide Sheet : Vpeak v Vrms



**Instructions:**

* Connect the circuit as shown.
* Switch on the a.c. power supply
* Determine the peak voltage from the oscilloscope, and the root mean squared voltage from the a.c. voltmeter
* Repeat for other voltages
* Use the appropriate format to determine the link between peak voltage and rms voltage.