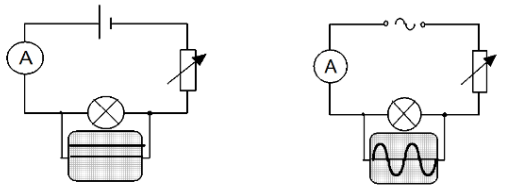
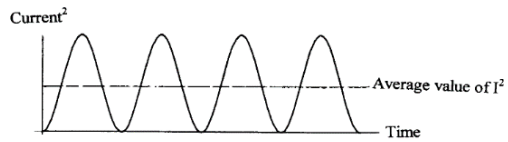
Monitoring and measuring AC



A power supply is quoted as 6V so it gives a fair comparison between AC & DC. Provide the V_{rms} and V_{peak} values.

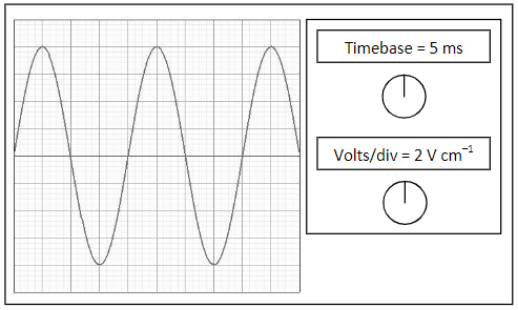
What relationship do we use to calculate AC power from I_{rms}



Explain this graph

AC or DC, label the circuits

What type of readings are on a multimeter?

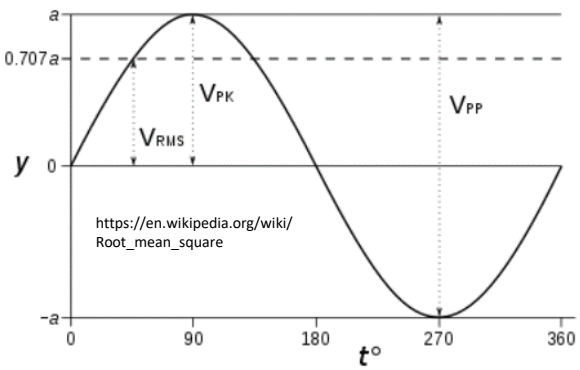


Cathode Ray Oscilloscope (CRO)

Definition of frequency ac signal

Define DC

Explain root mean square.



Calculate the frequency from f = 1/T

Calculate the peak voltage from the trace.

What is relationship for V_{rms}

What is relationship for I_{rms}

Definition of AC