Electricity and Energy

Practical Electricity





Therefore 35 coulombs of charge have passed through the lamp in 7 seconds.



N4 Measuring Voltage
Voltage is measured using a voltmeter which has the symbol:
Electrical voltage is given the symbol V and is measured in volts (V).
To measure the voltage across a component, use two extra wires to connect the voltmeter in parallel with the component.
the circuit, the voltmeter is added in parallel with the bulb. The reading on the voltmeter is the voltage across the bulb.