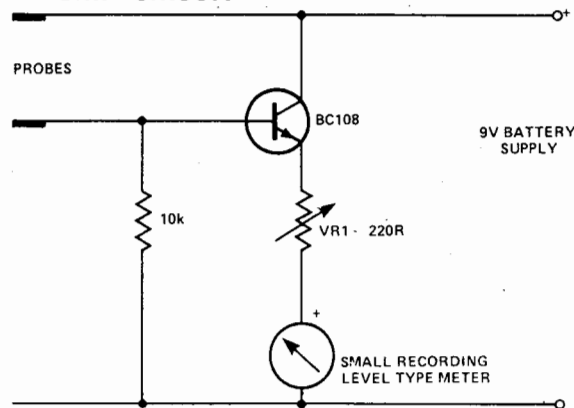


## SIMPLE 'TEST YOUR GRIP' CIRCUIT



As can be seen there is little that needs explaining but it should be noted that care should be exercised when using the unit. It is unsuitable for use with a battery eliminator due to the risk of mains shock as some of these units are incorrectly earthed.

The probes must have a fairly large surface area for the satisfactory operation of the device. Short (20cm.) lengths of *clean* copper pipe have been

used with good results. VR1 is used to adjust the circuit to the age of the user; low for children, higher for adults. The meter may be replaced by a small LED and suitable series resistor.

LDR Protection. Some, like the ORP12, are a push-fit in soft plastic DIN plug cases and when they are so fitted form a watertight seal suitable for use outdoors. This method also

neatens the appearance of the device and helps to stop the flow of complaints about nasty, ugly electronic gadgets. Before fitting the LDR the leads must of course be lengthened.