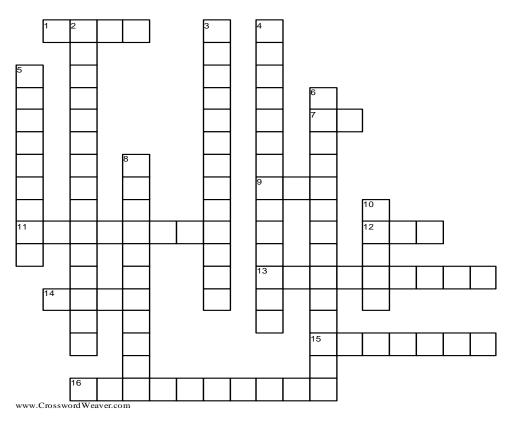
Circuit Testers and Digital Meters

Chapter 3



ACROSS

1 ____ means 1,000.

7	means over limit or overload.
9	Abbreviation for digital multimeter.
11	An measures the resistance in
	ohms of a component or circuit section
	w hen no current is flow ing through the
	circuit.
12	The has several categories of voltage
	standards for meter and meter leads.
13	A is an electric device that
	lights up a red LED if the probe is touched
	to battery voltage.
14	means 1,000,000
15	An measures the flow of current
	through a complete circuit in units of
	amperes.
16	A w ill light up a red LED if the
	probe is touched to battery voltage. If the
	probe is touched to ground, a green LED

DOWN

2	do not make physical
	contact with the circuit.
3	is the largest allow able
	error that will occur under specific
	operating conditions.
4	An AC/DC multimeter is
	a useful meter for automotive diagnostic
	w ork.
5	clips at the ends allow the
	fused jumper wire to be clipped to a ground
	or pow er source w hile the other end is
	attached to the pow er side or ground side
	of the unit being tested.
6	The abbreviation RMS stands for
	and for a true sine wave is
	the same for average reading meters.
8	AC stands for current or
	voltage.
0	means 1/1.000



lights.