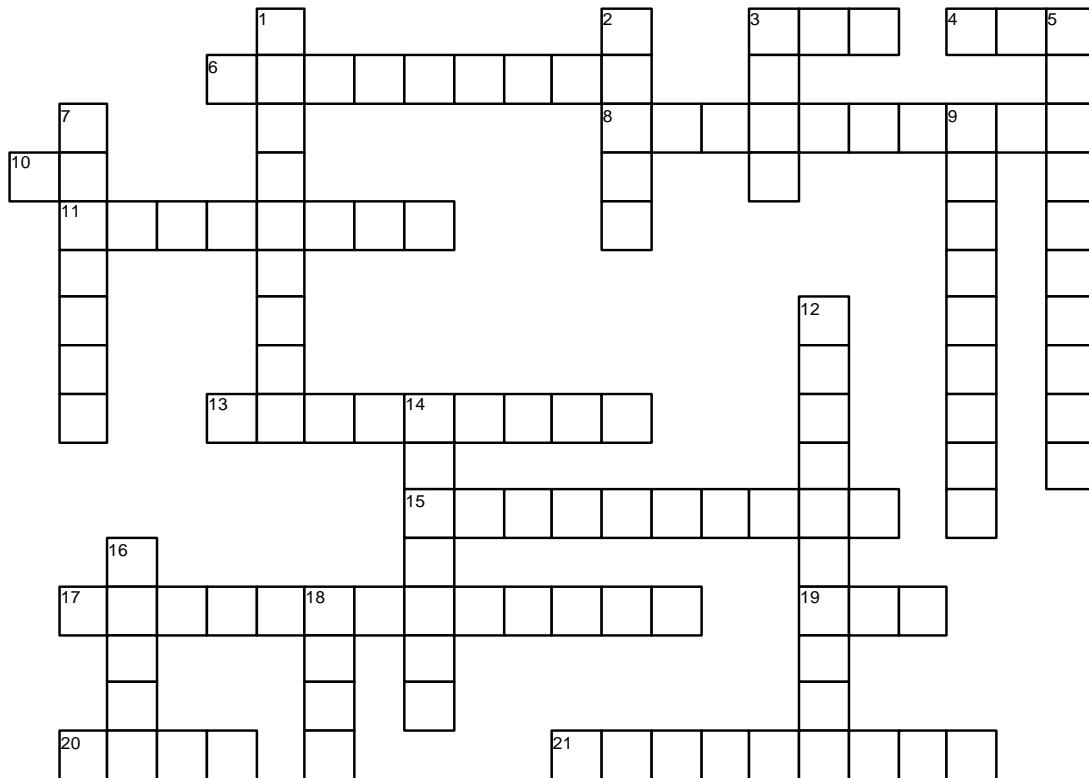


Circuit Testers And Digital Meters

Chapter 39



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ACROSS

- 3 ___ is another term for a high-impedance test meter.
- 4 The ___ has several categories of voltage standards for meter and meter leads.
- 6 _____ is the amount of time, by percentage, that a signal is on compared to being off.
- 8 Meter _____ refers to how small or fine a measurement the meter can make.
- 10 ___ means over limit or overload.
- 11 Meter _____ is the largest allowable error that occurs under specific operating conditions.
- 13 A _____ is simply a light bulb with a probe and a ground wire attached.
- 15 _____ is a meter function that can be used to check diodes, including LEDs.
- 17 Digital multimeter and digital voltage ohm-meter are terms commonly used for electronic _____-_____ test meters
- 19 A true sine wave pattern measurement will be the same for both ___ and average reading meters.
- 20 _____ means 1,000.
- 21 _____ is a measure of how many times per second a signal changes.

DOWN

- 1 Many meters automatically default to the _____ position and the meter displays the value in the most readable scale.
- 2 Frequency is measured in a unit called _____, formerly termed "cycles per second."
- 3 ___ is another term for a high-impedance test meter.
- 5 A _____ light is similar to a test light but includes a battery for self-power.
- 7 An AC/DC _____-__ DMM is a useful meter for automotive diagnostic work.
- 9 _____ ammeters do not make physical contact with the circuit.
- 12 A _____ is an electronic device that lights up a red LED if the probe is touched to batter voltage.
- 14 An _____ light uses a light-emitting diode instead of a standard automotive bulb for a visual indication of voltage.
- 16 _____ means 1/1,000.
- 18 _____ means 1,000,000.