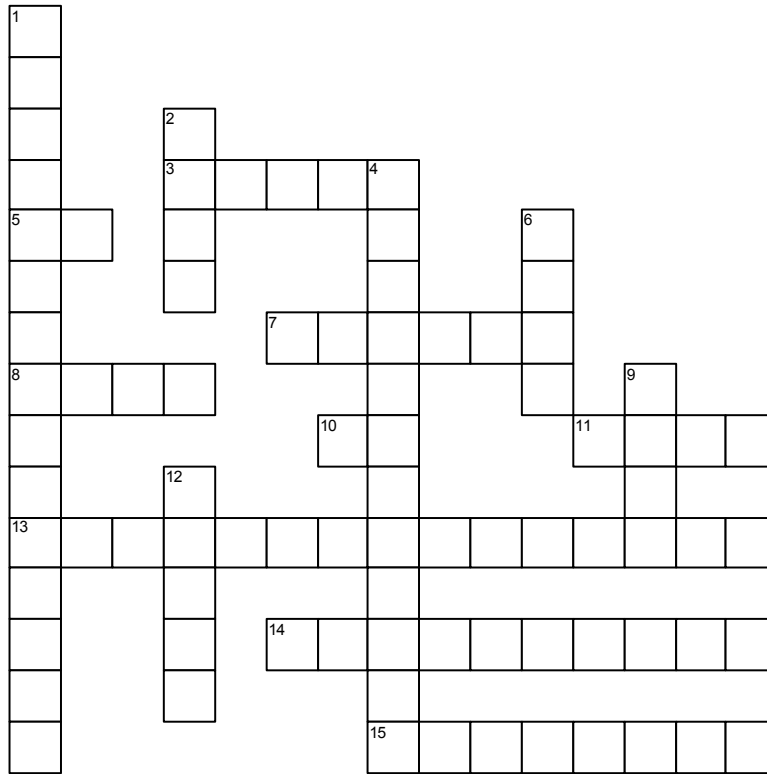# Wiring Schematics And Circuit Testing
Chapter 28

ACROSS

3 The _____ refer to the number of circuits completed by the switch.

5 The switch is not connected to its internal contacts and no current will flow, this type of switch is labeled __.

7 The _____ refer to the number of output cricuits.

8 A ____ provides the magnetic pull to a movable armature.

10 The switch is electrically connected to its internal contacts and current will flow through the switch, this type of switch is labeled __.

11 A ____ switch has three terminals, one wire in and two wires out.

13 A _____ _____ is a switch primarily used to send a voltage signal to a module or controller to request that a device be turned on or off.

14 A _____ _____ is a handheld meter that responds to weak magnetic fields.

15 The metal part attached at the end of a wire is called a _____.

DOWN

1 A _____ _____ shows electrical components and wiring using symbols and lines to represent components and wires.

2 A ____ switch has six terminals, three for each pole.

4 A _____ _____ is an electrical connection to another wire or to ground before the current flows through some or all of the resistance of the circuit.

6 A ____ switch has two positions and can control two separate circuits.

9 A ____ switch has only two positions, on or off.

12 A _____ is a magnetic switch that uses a movable armature to control a high-amperage circuit by using a low-amperage electrical switch.