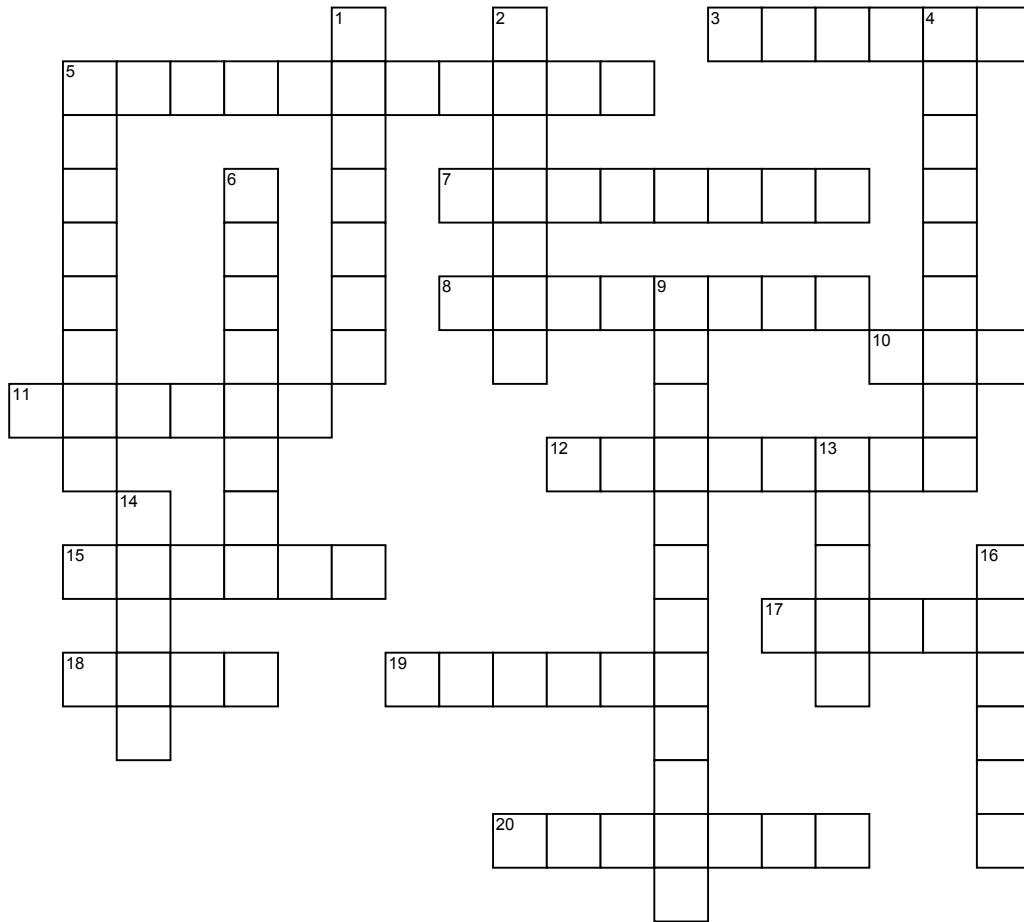


# Automotive Wiring and Wire Repair



Puzzle by Tony and Lara Martin. [www.CrosswordWeaver.com](http://www.CrosswordWeaver.com)

## ACROSS

- 3 A better conductor than copper
- 5 PTC: Positive \_\_\_\_\_ coefficient
- 7 The larger the AWG number, the smaller the wire's \_\_\_\_\_.
- 8 Brittle wire
- 10 Used as conductors in fuses
- 11 Maximum current that can flow through a fuse
- 12 AWG: \_\_\_\_\_ wire gauge
- 15 Alloy of tin and lead
- 17 ATO: Colored \_\_\_\_\_-type fuses
- 18 Type of fuse used to protect individual circuits
- 19 Cables used to start a vehicle with a discharged battery
- 20 \_\_\_\_\_ breaker: resettable circuit protection

## DOWN

- 1 Highly flexible ground wire
- 2 Maxi fuses were made to replace \_\_\_\_\_ links
- 4 Heat causes \_\_\_\_\_.
- 5 Metal fastener attached to the end of a wire
- 6 Type of wire that is very flexible
- 9 Radio frequency \_\_\_\_\_.
- 13 Conductor that is 4-gauge or larger
- 14 \_\_\_\_\_-core solder should be used for electrical connections
- 16 System that sizes wires according to cross-sectional area