

**Automotive Technology 7<sup>th</sup> Edition**  
**Chapter 46: CAN and Network Communications**  
**Matching Quiz**

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Matching: Choose the item in column 2 that best matches each item in column 1.**

- |                                   |  |           |
|-----------------------------------|--|-----------|
| 1. Node                           | A. The General Motors term for their CAN protocol.                                   | 1. _____  |
| 2. Multiplexing                   | B. Network-related diagnostic trouble codes.   | 2. _____  |
| 3. Twisted Pair                   | C. Resistors placed at the ends of a high-speed BUS to reduce interference.          | 3. _____  |
| 4. Protocol                       | D. A set of rules or standards used for communication between electronic modules.    | 4. _____  |
| 5. GMLAN                          | E. An electronic control module.   | 5. _____  |
| 6. U Codes                        | F. The main module responsible for communicating with other modules and a scan tool. | 6. _____  |
| 7. Star Link Network              | G. The process of sending multiple signals of information over a single wire.        | 7. _____  |
| 8. Terminating Resistors          | H. A network where modules connect to a central point called a splice pack.          | 8. _____  |
| 9. Gateway Module                 | I. Two wires twisted together to help reduce electromagnetic interference.           | 9. _____  |
| 10. CAN (Controller Area Network) | J. A high-speed communication protocol that uses pins 6 and 14 of the DLC.           | 10. _____ |

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**Answer Key**

**Answer Key:**

1. E
2. G
3. I
4. D
5. A
6. B
7. H
8. C
9. F
10. J