

**Automotive Technology 7<sup>th</sup> Edition**  
**Chapter 1: Automotive Background and Overview**  
**Matching Quiz**

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

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

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

- |                    |   |           |
|--------------------|---|-----------|
| 1. Nikolaus Otto   | A. Planetary gear set                         | 1. _____  |
| 2. Henry Ford      | B. Coolant                                    | 2. _____  |
| 3. William Durant  | C. Air flows into the engine through an _____ | 3. _____  |
| 4. Pillars         | D. Valves located in the engine block         | 4. _____  |
| 5. Frames          | E. Emission control system                    | 5. _____  |
| 6. Flathead        | F. Support the roof of the vehicle            | 6. _____  |
| 7. Water Pump      | G. Quadricycle                                | 7. _____  |
| 8. Intake Manifold | H. Formed General Motors                      | 8. _____  |
| 9. Transmission    | I. Four Stroke Cycle Engine                   | 9. _____  |
| 10. Hydrocarbons   | J. Consist of channel shaped steel beams      | 10. _____ |

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**Answer Key**

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