

Name \_\_\_\_\_

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

- |                           |   |          |
|---------------------------|---|----------|
| 1) O2 sensor location     | A) Exhaust lean                           | 1) _____ |
| 2) Exhaust rich           | B) Detects range of A/F ratios            | 2) _____ |
| 3) Exhaust lean           | C) 600°F                                  | 3) _____ |
| 4) O2S voltage low        | D) Lean exhaust                           | 4) _____ |
| 5) O2S heater temperature | E) Intake manifold                        | 5) _____ |
| 6) Wide band O2S          | F) Oxygen high                            | 6) _____ |
| 7) Conventional O2S       | G) Oxygen low                             | 7) _____ |
| 8) Lambda less than one   | H) Detects above or below 14.7:1 AF ratio | 8) _____ |
|                           | I) Rich exhaust                           |          |
|                           | J) Exhaust manifold                       |          |