

Name \_\_\_\_\_

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

- |   |                             |           |
|---|-----------------------------|-----------|
| 1) Part of a cylinder head                  | A) Wedge                    | 1) _____  |
| 2) A type of combustion chamber             | B) Pentroof                 | 2) _____  |
| 3) A type of head design                    | C) 0.025 to 0.1 inch        | 3) _____  |
| 4) Four-valve combustion chamber            | D) Micrometer               | 4) _____  |
| 5) Intake ports                             | E) Longer than intake ports | 5) _____  |
| 6) Exhaust ports                            | F) Relatively short         | 6) _____  |
| 7) Head passages                            | G) 0.001 to 0.004 inch      | 7) _____  |
| 8) Proper valve clearance                   | H) Crossflow                | 8) _____  |
| 9) Tool to measure valve stems              | I) Rod cap                  | 9) _____  |
| 10) Tool to measure stem-to-guide clearance | J) Intake valve             | 10) _____ |
|   | K) Dial indicator           |           |
|   | L) For cooling              |           |
|   | M) Promote swirl            |           |