

Name \_\_\_\_\_

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

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

## Answer Key

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1) J

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2) H

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3) L

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4) A

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5) C

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6) D

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7) G

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8) F

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9) B

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10) I

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