

Name \_\_\_\_\_

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

- |                                 |                         |           |
|---------------------------------|-------------------------|-----------|
| 1) Driver braking force         | A) 5 cm                 | 1) _____  |
| 2) Defines hydraulic principles | B) Smaller piston area  | 2) _____  |
| 3) Increases application force  | C) Larger piston area   | 3) _____  |
| 4) Attached to pedal linkage    | D) Compensating port    | 4) _____  |
| 5) Cause of fluid level drop    | E) Newton's law         | 5) _____  |
| 6) Also called a vent port      | F) Less than 150 lbs.   | 6) _____  |
| 7) Decreases application force  | G) Master cylinder      | 7) _____  |
| 8) Also called an inlet port    | H) Master cylinder wear | 8) _____  |
| 9) Normal pedal free play       | I) Brake pad wear       | 9) _____  |
| 10) Typical brake pedal travel  | J) Replenishing port    | 10) _____ |
|                                 | K) 3 to 38 mm           |           |
|                                 | L) Pascal's law         |           |

## Answer Key

Testname: BRAKES7\_MATCH5

1) F

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2) L

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3) C

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4) G

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5) I

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6) D

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7) B

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8) J

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9) K

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10) A

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