

Name \_\_\_\_\_

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

- |                                     |                      |           |
|-------------------------------------|----------------------|-----------|
| 1) Required battery charge          | A) DC volts          | 1) _____  |
| 2) Meter setting for charging volts | B) Amperage test     | 2) _____  |
| 3) Meter setting for ripple test    | C) 2.4 to 6 ohms     | 3) _____  |
| 4) Causes excessive ripple          | D) Resistance        | 4) _____  |
| 5) Normal rotor resistance          | E) Bad diode         | 5) _____  |
| 6) Normal stator resistance         | F) Loose drive belt  | 6) _____  |
| 7) Tests charging circuit wiring    | G) 1.1 ohms          | 7) _____  |
| 8) Test charging system output      | H) 75%               | 8) _____  |
| 9) Creates an electrical load       | I) AC volts          | 9) _____  |
| 10) Creates excessive voltage drop  | J) Voltage drop test | 10) _____ |
|                                     | K) Ohms              |           |
|                                     | L) Carbon pile       |           |
|                                     | M) 25%               |           |

## Answer Key

Testname: AEEP8\_MATCH20

1) H

Page Ref: 292

2) A

Page Ref: 292

3) I

Page Ref: 295

4) E

Page Ref: 295

5) C

Page Ref: 301

6) G

Page Ref: 301

7) J

Page Ref: 296

8) B

Page Ref: 298

9) L

Page Ref: 298

10) D

Page Ref: 297