

Name \_\_\_\_\_

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

- |   |                     |          |
|---|---------------------|----------|
| 1) Complete path for electron flow      | A) No current flow  | 1) _____ |
| 2) Caused by an open switch             | B) E                | 2) _____ |
| 3) May cause a blown fuse               | C) Grounded circuit | 3) _____ |
| 4) Open circuit                         | D) Short-to-voltage | 4) _____ |
| 5) $I \times R =$                       | E) Open circuit     | 5) _____ |
| 6) $\frac{E}{R} =$                      | F) Circuit          | 6) _____ |
| 7) $E = I \times R$                     | G) I                | 7) _____ |
| 8) 12 volts and a 4 ohm bulb = ___ amps | H) Ohm's law        | 8) _____ |
|   | I) 36               |          |
|   | J) 3                |          |

## Answer Key

Testname: INTRO\_MATCH21

1) F

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2) E

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3) C

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4) A

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5) B

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6) G

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7) H

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8) J

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