Electric and Hybrid Electric Vehicles, 1st Edition

Chapte	er 9
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NAME		

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

1. 12-volt battery electrolyte	A. Reserve capacity	1
2. Battery rating in minutes	B. Load test	2
3. 12-volt battery materials	C. CCA	3
4. Battery rating at 0°F	D. Micro hybrid	4
5. 36-volt battery type	E. 12-volt battery	5
6. Fully charged battery voltage	F. Sulfuric acid	6
7. HEV with no high voltage components	G. 12.6 volts	7
8. Powers EV accessories	H. Traction battery	8
9. Stop-start feature	I. Engine off instead of idling	9
10. Test at 1/2 CCA for 15 seconds	J. Lead/acid	10

K. Lithium-ion

Answer Key

Testname: EV1MATCH09

- 1. F
 - Page Ref: 103
- 2. A
 - Page Ref: 105
- 3. J
 - Page Ref: 103
- 4. C
 - Page Ref: 105
- 5. K
 - Page Ref: 109
- 6. G
 - Page Ref: 106
- 7. D
 - Page Ref: 112
- 8. E
 - Page Ref: 103
- 9.]
 - Page Ref: 110
- 10. B
 - Page Ref: 107