

Automotive Heating and Air Conditioning, 9th Edition

Chapter 2 Heating and Air-Conditioning Principles

NAME _____

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

- | | | |
|---------------------------------------|--------------------------------|-----------|
| 1. Measure of heat | A. Thermomometer | 1. _____ |
| 2. Measure of temperature | B. Blower motor | 2. _____ |
| 3. Hidden energy in a liquid | C. BTU | 3. _____ |
| 4. Evaporator | D. Hygrometer | 4. _____ |
| 5. Measures humidity | E. Removes moisture from cabin | 5. _____ |
| 6. Air-conditioning fluid | F. Refrigerant | 6. _____ |
| 7. Traps dust and pollen | G. Latent heat | 7. _____ |
| 8. A good conductor of heat | H. Heating load | 8. _____ |
| 9. Pushes air through the heater core | I. Cabin filter | 9. _____ |
| 10. Additional heat is needed | J. Degrees F | 10. _____ |
| | K. Metal | |
| | L. Air | |
| | M. Water | |

Answer Key

Testname: AHAC9MATCH02

1. C
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2. J
Page Ref: 11
3. G
Page Ref: 12
4. E
Page Ref: 19
5. D
Page Ref: 14
6. F
Page Ref: 15
7. I
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8. K
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9. B
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10. H
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