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| 1. The *NEC®* arose as a consensus of more than 1200 individuals primarily to \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | standardize price schedules | |  | b. | combat a growing epidemic of electrical fires | |  | c. | standardize equipment | |  | d. | use as a marketing tool |  |  |  | | --- | --- | | *ANSWER:* | b | | *POINTS:* | 1 | | *REFERENCES:* | The National Electrical Code | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 4/6/2017 12:12 PM | |

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| 2. Which agency is responsible for the maintenance and publication of the *NEC®*?   |  |  |  | | --- | --- | --- | |  | a. | National Association of Electrical Engineers (NAEE) | |  | b. | National Firefighters Association (NFA) | |  | c. | Underwriter’s Laboratory (UL) | |  | d. | National Fire Protection Association (NFPA) |  |  |  | | --- | --- | | *ANSWER:* | d | | *POINTS:* | 1 | | *REFERENCES:* | The National Electrical Code | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 3. *NEC®* tables such as *210.21(B)(3)* present a requirement’s \_\_\_\_.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | a. | multiple application possibilities | b. | pricing structures | |  | c. | revision schedules | d. | governing agencies |  |  |  | | --- | --- | | *ANSWER:* | a | | *POINTS:* | 1 | | *REFERENCES:* | The National Electrical Code | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 4. Mandatory rules in the *NEC®* contain the language \_\_\_\_.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | a. | “must” or “must not” | b. | “shall” or “shall not” | |  | c. | “penalties for noncompliance” | d. | “suggested but discretionary” |  |  |  | | --- | --- | | *ANSWER:* | b | | *POINTS:* | 1 | | *REFERENCES:* | The National Electrical Code | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 5. Formal interpretations of the *NEC®* are governed by \_\_\_\_.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | a. | regional construction authorities | b. | Underwriter’s Laboratories | |  | c. | OSHA | d. | NFPA |  |  |  | | --- | --- | | *ANSWER:* | d | | *POINTS:* | 1 | | *REFERENCES:* | The National Electrical Code | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 6. In addition to installation rules, the *NEC®* is concerned with the \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | types of installation methods | |  | b. | electrical contractor licensing requirements | |  | c. | type and quality of electrical wiring system materials | |  | d. | supervising agency |  |  |  | | --- | --- | | *ANSWER:* | c | | *POINTS:* | 1 | | *REFERENCES:* | Wiring System Product Standards | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 7. The term “labeled” means that \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | equipment or material must continue to comply with the appropriate standards (or performance) under which the labeling was granted | |  | b. | equipment, materials, or services meet appropriate designated standards or have been tested and found suitable for a specified purpose | |  | c. | equipment or material complies with discretionary standards as listed in the NEC*®* | |  | d. | equipment or material is labeled for sale to general or subcontractors |  |  |  | | --- | --- | | *ANSWER:* | a | | *POINTS:* | 1 | | *REFERENCES:* | Wiring System Product Standards | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 8. The term “listed” means that \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | equipment, materials, or services meet appropriate designated standards or have been tested and found suitable for a specified purpose | |  | b. | equipment or material must continue to comply with the appropriate standards (or performance) under which the labeling was granted | |  | c. | equipment or material complies with discretionary standards as listed in the *NEC®* | |  | d. | equipment or material is listed for sale by general or subcontractors |  |  |  | | --- | --- | | *ANSWER:* | a | | *POINTS:* | 1 | | *REFERENCES:* | Wiring System Product Standards | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 9. The NRTL program specified in the Code of Federal Regulations \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | regulates training standards | |  | b. | regulates labor standards for electrical contractors | |  | c. | accredits and regulates independent laboratories | |  | d. | accredits electrical material manufacturing facilities |  |  |  | | --- | --- | | *ANSWER:* | c | | *POINTS:* | 1 | | *REFERENCES:* | Wiring System Product Standards | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 10. The UL logo indicates that \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | the listed product is guaranteed to be risk free | |  | b. | the listed product complies with UL standards | |  | c. | the product complies with OSHA standards | |  | d. | independent testing was performed in Underwriter’s Laboratories |  |  |  | | --- | --- | | *ANSWER:* | b | | *POINTS:* | 1 | | *REFERENCES:* | Wiring System Product Standards | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 11. The word luminaire refers to \_\_\_\_.   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  | a. | the light source only | b. | a complete lighting unit | |  | c. | the lampholder | d. | parts to position the light source |  |  |  | | --- | --- | | *ANSWER:* | b | | *POINTS:* | 1 | | *REFERENCES:* | This Book | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 12. The *Illustrated Guide to the NEC®* should be used as a(n) \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | supplement to the *NEC®* | |  | b. | index for the *NEC®* | |  | c. | graphical substitution for the *NEC®* | |  | d. | replacement for difficult sections of the *NEC®* |  |  |  | | --- | --- | | *ANSWER:* | a | | *POINTS:* | 1 | | *REFERENCES:* | This Book | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 2/6/2017 1:02 PM | |

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| 13. Local ordinances \_\_\_\_.   |  |  |  | | --- | --- | --- | |  | a. | may adopt the *NEC®* as written or amend the *Code* with more or less stringent regulations | |  | b. | are superceded by the *NEC®* | |  | c. | are included in most copies of the *NEC®* | |  | d. | must be amended to accommodate specific wiring diagrams |  |  |  | | --- | --- | | *ANSWER:* | a | | *POINTS:* | 1 | | *REFERENCES:* | Additional Electrical Requirements | | *QUESTION TYPE:* | Multiple Choice | | *HAS VARIABLES:* | False | | *DATE CREATED:* | 2/6/2017 1:02 PM | | *DATE MODIFIED:* | 4/6/2017 12:17 PM | |