

40. Edison-base fuseholders shall be used only if they are made to accept _____ fuses by the use of adapters.
- (a) Edison-base
 - (b) medium-base
 - (c) heavy-duty base
 - (d) Type S
41. Unless an individual switch is provided for each luminaire located over combustible material, lampholders shall be located at least _____ ft above the floor, or shall be located or guarded so that the lamps cannot be readily removed or damaged.
- (a) 3
 - (b) 6
 - (c) 8
 - (d) 10
42. In multiwire branch circuits, the continuity of the _____ conductor shall not be dependent upon the device connections.
- (a) ungrounded
 - (b) grounded
 - (c) grounding electrode
 - (d) a and b
43. Where NUCC enters a box, fitting, or other enclosure, a bushing or adapter shall be provided to protect the conductor or cable from abrasion unless the design of the box, fitting, or enclosure provides equivalent protection.
- (a) True
 - (b) False
44. Nonlocking type 15A and 20A, 125V receptacles in _____, must be listed as tamper resistant.
- (a) theatres
 - (b) arcades
 - (c) child care facilities
 - (d) major repair garages
45. The minimum point of attachment of overhead service conductors to a building shall not be less than _____ above finished grade.
- (a) 8 ft
 - (b) 10 ft
 - (c) 12 ft
 - (d) 15 ft
46. Where flexible cords are used in ambient temperatures other than _____ the temperature correction factors from Table 310.15(B)(2)(a) shall be applied to the ampacity in Table 400.5(A)(1) and Tables 400.5(A)(2).
- (a) 30°C
 - (b) 60°C
 - (c) 75°C
 - (d) 90°C
47. All 15A or 20A, 120V branch circuits that supply outlets or devices in dwelling unit kitchens, family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, laundry areas, or similar rooms or areas shall be AFCI protected by a listed arc-fault circuit interrupter.
- (a) True
 - (b) False
48. When the fluorescent luminaire disconnecting means for fluorescent luminaires that utilize double-ended lamps (typical fluorescent lamps) is external to the luminaire, it shall be _____.
- (a) accessible to qualified persons
 - (b) a single device
 - (c) located in sight of the disconnecting means
 - (d) all of these
49. LFMC shall not be required to be secured or supported where fished between access points through _____ spaces in finished buildings or structures and supporting is impractical.
- (a) concealed
 - (b) exposed
 - (c) hazardous
 - (d) completed

50. Decorative lighting and similar accessories used for holiday lighting and similar purposes shall be ____.
- (a) marked
 - (b) listed
 - (c) arc fault protected
 - (d) GFCI protected
51. Rigid metal conduit that is directly buried outdoors shall have at least ____ in. of cover.
- (a) 6
 - (b) 12
 - (c) 18
 - (d) 24
52. Conduits and raceways, including end fittings, shall not rise more than ____ in. above the bottom of a switchboard enclosure.
- (a) 3
 - (b) 4
 - (c) 5
 - (d) 6
53. GFCI protection shall be provided for all 15A and 20A, 125V receptacles ____ in dwelling unit kitchens.
- (a) installed to serve the countertop surfaces
 - (b) within 6 ft of the sink
 - (c) for all receptacles
 - (d) that are readily accessible
54. ____ in dwelling units shall supply only loads within that dwelling unit or loads associated only with that dwelling unit.
- (a) Service-entrance conductors
 - (b) Ground-fault protection
 - (c) Branch circuits
 - (d) none of these
55. In indoor locations other than dwellings and associated accessory buildings, fluorescent luminaires that utilize double-ended lamps and contain ballast(s) and can be serviced in place shall have a disconnecting means either internal or external to each luminaire.
- (a) True
 - (b) False
56. Unbroken lengths of surface nonmetallic raceways can be run through dry ____.
- (a) walls
 - (b) partitions
 - (c) floors
 - (d) all of these
57. Plug-in-type circuit breakers that are backfed shall be ____ by an additional fastener that requires more than a pull to release.
- (a) grounded
 - (b) secured in place
 - (c) shunt tripped
 - (d) none of these
58. A communications raceway is an enclosed channel of nonmetallic materials designed for holding communications wires and cables in ____ applications.
- (a) plenum
 - (b) riser
 - (c) general-purpose
 - (d) all of these
59. Galvanized steel, stainless steel, and red brass RMC shall be permitted in or under cinder fill subject to permanent moisture, when protected on all sides by a layer of noncinder concrete not less than ____ in. thick.
- (a) 2
 - (b) 4
 - (c) 6
 - (d) 18
60. Where a mast is used for overhead branch-circuit or feeder conductor support, it shall be of adequate strength or be supported by braces or guy wire to withstand safely the strain imposed by the conductors.
- (a) True
 - (b) False
61. Type FC cable is an assembly of parallel conductors with an insulating material specifically designed for field installation in surface metal raceways.
- (a) True
 - (b) False