

# PRACTICE QUIZ 6

## Practice Quiz 6— Random Order [90.1–511.3]



Please use the 2017 *Code* book to answer the following questions.

- The disconnecting means for the controller and motor shall open all ungrounded supply conductors.
  - True
  - False
- A sealing fitting shall not be required if a metal conduit passes completely through a Class I, Division 2 location if the termination points of the unbroken conduit are located in unclassified locations and it has no fittings less than \_\_\_\_ in. of either side of the boundary of the hazardous (classified) location.
  - 6
  - 12
  - 18
  - 24
- On a three-phase, 4-wire, wye circuit, where the major portion of the load consists of nonlinear loads, the neutral conductor shall be counted when applying 310.15(B)(3)(a) adjustment factors.
  - True
  - False
- A motor disconnecting means can be a listed \_\_\_\_.
  - molded case circuit breaker
  - motor-circuit switch rated in horsepower
  - molded case switch
  - any of these
- Fuseholders for cartridge fuses shall be so designed that it is difficult to put a fuse of any given class into a fuseholder that is designed for a \_\_\_\_ lower or a \_\_\_\_ higher than that of the class to which the fuse belongs.
  - voltage, wattage
  - wattage, voltage
  - voltage, current
  - current, voltage
- Single-throw knife switches shall be installed so that gravity will tend to close the switch.
  - True
  - False
- When applying the general provisions for receptacle spacing to the rooms of a dwelling unit which require receptacles in the wall space, no point measured horizontally along the floor line of any wall space may be more than \_\_\_\_ ft from an outlet.
  - 6
  - 8
  - 10
  - 12