

# PRACTICE QUIZ 6

## RANDOM ORDER [ARTICLES 90–285]



Please use the 2014 *Code* book to answer the following questions.

- A 15A or 20A, 125V receptacle outlet shall be located within 25 ft of heating, air-conditioning, and refrigeration equipment for \_\_\_\_ occupancies.
  - dwelling
  - commercial
  - industrial
  - all of these
- Foyers with an area greater than \_\_\_\_ sq ft must have a receptacle located in each wall space 3 ft or more in width unbroken by doorways, windows next to doors that extend to the floor, and similar openings.
  - 40
  - 60
  - 80
  - 100
- The *NEC* does not apply to electric utility-owned wiring and equipment \_\_\_\_.
  - installed by an electrical contractor
  - installed on public property
  - consisting of service drops or service laterals
  - in a utility office building
- Wiring shall be installed so that the completed system will be free from \_\_\_\_, other than as required or permitted elsewhere in the *Code*.
  - short circuits
  - ground faults
  - connections to the earth
  - all of these
- An arc-fault circuit interrupter is a device intended to de-energize the circuit when it recognizes characteristics unique to \_\_\_\_.
  - overcurrent
  - arcing
  - a ground fault
  - harmonic fundamental
- The service disconnecting means shall plainly indicate whether it is in the \_\_\_\_ position.
  - open or closed
  - tripped
  - up or down
  - correct