GFCI and Wiring Design Quiz – Trainers Module

Please mark the correct answer below:

1. A 125-volt, single-phase, 15 amp receptacles installed on rooftop is exempt from ground-fault circuit-interrupter protection.
   a. True
   b. False

   Correct answer is “b” (False). Refer to 1910.304(b)(3)(i)

2. Maximum load on a 15 amp receptacle _____ is:
   a. 15 amp
   b. 14 amp
   c. 12 amp
   d. 10 amp

   Correct answer is “c”. Refer to 1910.304(b)(4)(ii)(B) – Table S-4

3. Service disconnecting means will disconnect
   a. All conductors
   b. All ungrounded conductors
   c. All grounded and grounding conductors
   d. None of the above

   Correct answer is “b”. Refer to 1910.304(e)(1)(ii)

4. A circuit breaker used as an on/off switch for stadium lighting shall be marked
   a. Class 2
   b. SWD
   c. LS
   d. Blank

   Correct answer is “b”. Refer to 1910.304(f)(1)(viii)
5. Cord and plug-connected tools and appliances such as refrigerators, clothes washers, hedge clippers portable hand lamps shall:
   a. be disconnected when not in use
   b. be grounded
   c. be double insulated
   d. connected to GFCI receptacle

   Correct answer is “b”. Refer to 1910.304(g)(6)(vi)(C)(1) – (4)

6. You can run EMT (electrical metallic tubing) through duct for commercial cooking equipment as long as there are no fittings in the run.
   a. True
   b. False

   Correct answer is “b” (False). Refer to 1910.305(a)(1)(iii)

7. Temporary power for carnivals and Christmas decorative lighting can remain in place for:
   a. 1 year
   b. 6 months
   c. 3 months
   d. 1 month

   Correct answer is “c”. Refer to 1910.305(a)(2)(i)(B)

8. Switches and circuit breakers in wet locations:
   a. Are not allowed
   b. Must be mounted at least 48” high
   c. Can only be used if its not raining
   d. Shall be enclosed in weatherproof enclosures.

   Correct answer is “d”. Refer to 1910.305(e)(2)
9. Disconnecting means for motors shall be within sight of and not more than ________ feet.

a. 15  
b. 25  
c. 50  
d. 100  

Correct answer is "c". Refer to 1910.305(j)(4)(i)