Trainee Name: _____

Social Security Number: _____ **Date:** _____

____ 1. Another name for a conduit body is a _____.

a. bodette
b. condulet
c. pioneer
d. condulex

____ 2. For a straight pull, the minimum length for a pull box with two 1" conduits and one 4" conduit on one wall and two 1" conduits and one 4" conduit entering the opposite wall is _____.

a. 24"
b. 26"
c. 32"
d. 34"

____ 3. All of the following types of condulet may be used as a pulling point for conduit that requires a 90° change in direction *except* _____.

a. LL
b. LB
c. X
d. C

____ 4. The minimum depth required by the NEC® for a round box is _____.

a. ½"
b. ¾"
c. 1"
d. 1½"

____ 5. When calculating outlet box capacity, each duplex receptacle counts as _____ conductor(s).

a. 0
b. 1
c. 2
d. 4

____ 6. When sizing outlet boxes, the conductor equivalent of a switch is _____.

a. 1
b. 2
c. 3
d. 4

____ 7. When sizing outlet boxes, the conductor equivalent of a cable clamp is _____.

a. 1
b. 2
c. 3
d. 4

____ 8. A _____ square junction box must be used if there is one 6" conduit and two 4" conduits entering on one side of the box and exiting at a 90° angle on another side of the box. (Assume the conductor size is No. 4 AWG or larger.)

a. 24"
b. 30"
c. 36"
d. 44"

____ 9. A Type _____ conduit body has a single cover opening on the right.

a. LB
b. LL
c. LR
d. LRL

____ 10. A Type _____ conduit body has a threaded straight hub on each end and another threaded hub perpendicular to these two.

a. C
b. T
c. X
d. Y

____ 11. The type of conduit body that provides a junction point for four intersecting conduits is a Type _____ conduit body.

a. C
b. T
c. X
d. Y

____ 12. The abbreviation for an entrance ell (elbow) is _____.

a. SLB
b. ELLB
c. EE
d. IEEE

____ 13. Information on sizing outlet boxes can be found in _____.

a. ***NEC Article 225***
b. ***NEC Article 240***
c. ***NEC Article 300***
d. ***NEC Article 314***

____ 14. The type of raceway approved for use in most hazardous locations is _____.

a. EMT
b. PVC (plastic)
c. cable tray
d. rigid metallic conduit

____ 15. The purpose of an insulated bushing at raceway termination points is to _____.

a. protect the conductors from being damaged
b. ensure equipment grounding
c. secure the conduit to the box
d. separate conductors of varying voltages