

## Get ready to pass the RCDD Exam right now using our BICSI Certification Exam Package [Q20-Q36]



Get ready to pass the RCDD Exam right now using our BICSI Certification Exam Package  
A fully updated 2023 RCDD Exam Dumps exam guide from training expert Dumpleader

### Requirements for BICSI RCDD Certification Exam

To become an RCDD one must pass the four-part BICSI RCDD exam. The sections are as follows:

The candidate must have a valid associate degree or higher in an area related to communications or computer-related technologies. The candidates should also possess knowledge of the above-listed specialized areas. The candidate must also possess at least 9 months of experience working in a technical support environment. If the candidate only has 4 years of experience, then he/she can volunteer for training at various BICSI training centers located throughout the United States and participate in online and classroom-based training courses.

**NO.20** You are designing distribution for a seven unit townhouse with in slab conduits. What is the MINIMUM number of 27 mm (1 in) rigid PVC Type 2 or metallic conduit that is required to satisfy distribution to each unit?

- \* Three
- \* Four
- \* Five
- \* Seven
- \* Fourteen

**NO.21** Which of the following is NOT a source of electromagnetic interference (EMI)?

- \* Copiers

- \* Transformers
- \* Incandescent lights
- \* Fluorescent lights
- \* Electrical power supply cable

**NO.22** You are designing a restaurant located within a retail mall. The ambient noise level of the restaurant is 70 dB. The ambient noise level of the mall common space is 75 dB. What is the MINIMUM sound pressure level (SPL) that should be used when designing the paging system within the restaurant?

- \* 70 dB
- \* 75 dB
- \* 80 dB
- \* 85 dB

**NO.23** Which of the following is a description of a ventilated channel cable tray?

- \* A ventilated bottom with side rails.
- \* Solid bottom with longitudinal side rails.
- \* Open tray having a central rigid spine with cable support ribs along the length at 90 degree angles.
- \* Two side rails connected by individual transverse members.
- \* Channel section with a one-piece bottom no more than 6 inches wide.

**NO.24** You have been asked to spec the physical security requirements related to the protection of assets for a new data center. The most common potential for damage categories you have considered include temperature, gases, organisms and projectiles. The one category that you have missed is:

- \* Aircraft flight paths
- \* Proximity to high speed rail links
- \* Liquids
- \* Parking lot exits
- \* Exposure to extreme winds

**NO.25** Active video converters are required for what type of CATV distribution system?

- \* Video over balanced twisted-pair
- \* Trunk and tap
- \* Home run
- \* Video over optical fiber

Topic 15, Distributed Paging Systems

**NO.26** The MINIMUM dimensions of the telecommunications main grounding busbar is \_\_\_\_\_ and variable in length.

- \* 4 mm (0.16 in) x 80 mm (3.15 in)
- \* 6.3 mm (0.25 in) x 100 mm (4 in)
- \* 8 mm (0.31 in) x 110 mm (4.33 in)
- \* 10.5 mm (0.41 in) x 140 mm (5.51 in)
- \* 12.75 mm (0.50 in) x 175 mm (6.89 in)

**NO.27** In what year was the TIA formed?

- \* 1985
- \* 1965
- \* 1958
- \* 1956

**NO.28** You have the responsibility of designing a railroad track crossing for an outside plant OSP cable. There are three separate

railroad tracks to be crossed. The measurement between the center of the two outer tracks is 16 m (52 ft). Using the standard track width of 1435 mm (4 ft 8.5 in), what is the length of the rigid steel conduit required to facilitate the crossing?

- \* 20 m (66 ft)
- \* 25 m (82 ft)
- \* 31 m (102 ft)
- \* 35 m (115 ft)
- \* 40 m (130 ft)

**NO.29** DC loads are generally expressed in:

- \* Amperes
- \* Volts
- \* Voltage amperes (VA)
- \* Watts

**NO.30** A properly designed distributed paging system will provide a sound pressure level (SPL) for audio paging that is between \_\_\_\_\_ above ambient noise level.

- \* 3 dB and 6 dB
- \* 6 dB and 10 dB
- \* 10 dB and 20 dB
- \* 20 dB and 55 dB

**NO.31** You are designing a large equipment room (ER) that will house many servers, switches, backup storage drives, and other communications equipment including peripheral devices. To prevent problems from harmonic currents that can be created by switching power supplies, you should arrange for:

- \* Isolated grounding
- \* Oversized neutral and grounding conductors
- \* Surge protection on power supply
- \* A 3-phase feeder supply separate from the building supply
- \* Power filtering at the service panel

**NO.32** Using the "pathway design" for horizontal cable distribution, how many cable runs are placed to serve 15 individual?

- \* 15
- \* 30
- \* 45
- \* 60

**NO.33** Using the sound pressure level (SPL) method of approximating distance and power, calculate the power required to produce 89 dB at 4 m (13.1 ft) with a loud speaker that is rated at a SPL of 95 dB. What input power level (in watts) is required to appropriately power the speaker?

- \* 1 watt
- \* 2 watts
- \* 4 watts
- \* 8 watts

**NO.34** An offset in a conduit run should be considered the equivalent of a 90 degree bend.

- \* True
- \* False

**NO.35** What is the minimum parallel separation distance from a UTC power cable and a UTC communication cable?

- \* 6 inches.
- \* 12 inches.
- \* 3 inches.
- \* 18 inches.

**NO.36** Information for locating underground utilities is generally classified into four quality levels. Which of the following quality levels match this description? (Involves actually locating by use of nondestructive vacuum excavation equipment, or other means, to expose buried utilities at critical points).

- \* B
- \* D
- \* A
- \* C

**Master 2023 Latest The Questions BICSI Certification and Pass RCDD Real Exam!:**

[https://www.dumpleader.com/RCDD\\_exam.html](https://www.dumpleader.com/RCDD_exam.html)