



**Free Questions for CDCS-001 by [certsdeals](#)**

**Shared by [Gallegos](#) on [15-02-2023](#)**

**For More Free Questions and Preparation Resources**

**[Check the Links on Last Page](#)**

# Question 1

---

**Question Type:** MultipleChoice

---

What is a Data Center?

## Options:

---

- A-** A building or portion of a building whose primary function is to research new data.
- B-** A room in a building dedicated to monitoring data and information.
- C-** A building or a portion of a building whose primary function is to house a computer room and its related support areas
- D-** A building or a portion of a building where debugging takes place

## Answer:

---

C

## Explanation:

---

A building or a portion of a building whose primary function is to house a computer room and its related support areas. A Data Center is a secure, temperature-controlled environment that houses computer systems, equipment, and associated components. It is typically used to store, process, and distribute large amounts of data and information. Data Centers typically include server racks, storage arrays,

network switches, firewalls, and other components necessary for the operation of computer systems.

## Question 2

---

**Question Type:** MultipleChoice

---

True or False: A grounded wire is connected to metal appliance cases

**Options:**

---

**A-** True

**B-** False

**Answer:**

---

A

**Explanation:**

---

A grounded wire is connected to metal appliance cases in order to provide a safe path for electricity to flow in the event of a short circuit or other electrical problem. This helps to protect the appliance and the people using it from potential electrical shocks, and it also helps prevent fires and other accidents.

## Question 3

---

**Question Type:** MultipleChoice

---

Which component is designed to protect electrical equipment from damage caused by overload or short circuit?

**Options:**

---

- A- Transfer Switch
- B- Stabiliser
- C- Transient
- D- Circuit Breaker

**Answer:**

---

D

**Explanation:**

---

A circuit breaker is a device designed to protect electrical equipment from damage caused by overload or short circuit. Circuit breakers are designed to detect when too much current is flowing through a circuit and to shut the circuit off when that happens. This protects the equipment from damage due to overloading or short circuiting, and it also helps prevent fires and other accidents.

**Question 4**

---

**Question Type:** MultipleChoice

---

True or False: Fuel availability generally dictates the type of standby generator selected

**Options:**

---

**A-** True

**B-** False

**Answer:**

---

A

**Explanation:**

---

Fuel availability generally dictates the type of standby generator selected as different types of generators use different types of fuel. For example, gasoline generators are typically used in residential or small commercial applications, while diesel generators are usually used in larger industrial and commercial applications. Propane or natural gas generators may also be used, depending on the availability of fuel sources.

## Question 5

---

**Question Type: MultipleChoice**

---

A \_\_\_\_\_ generator system is a combination of an electrical generator and a mechanical engine mounted together to form a single piece of equipment.

**Options:**

---

**A-** passive

**B-** standby

**C-** active

**D-** software

### **Answer:**

---

B

### **Explanation:**

---

A Standby Generator System is a combination of an electrical generator and a mechanical engine mounted together to form a single piece of equipment. The generator provides power to essential appliances and equipment in the event of a power outage. Standby Generator Systems are usually powered by gasoline, diesel, natural gas, or propane, and they are designed to be able to be activated quickly in the event of an emergency.

## **Question 6**

---

**Question Type: MultipleChoice**

---

Whenever electrical power is being consumed in an IT room or data center. \_\_\_\_\_ is generated.

**Options:**

---

- A- Heat
- B- Static electricity
- C- Condensation
- D- Humidity

**Answer:**

---

A

**Explanation:**

---

Whenever electrical power is being consumed in an IT room or data center, heat is generated. This heat must be removed in order to maintain an optimal temperature for the equipment, and this is usually done through cooling systems such as air conditioning, air economization, liquid cooling, evaporative cooling, and immersion cooling.



**To Get Premium Files for CDCS-001 Visit**

**<https://www.p2pexams.com/products/cdcs-001>**

**For More Free Questions Visit**

**<https://www.p2pexams.com/gaqm/pdf/cdcs-001>**

