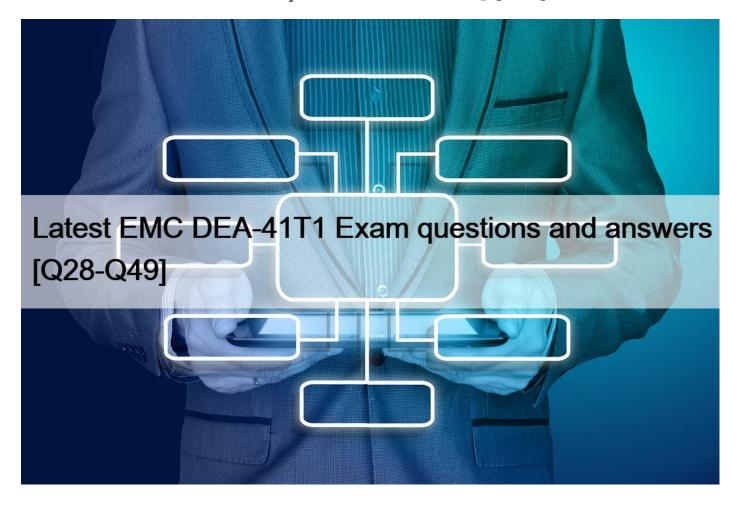
# Latest EMC DEA-41T1 Exam questions and answers [Q28-Q49



Latest EMC DEA-41T1 Exam questions and answers
ExamsLabs DEA-41T1 Exam Practice Test Questions (Updated 120 Questions)

# How to book the Dell DEA-41T1: Associate - PowerEdge Exam

These are the registration processes for the Dell DEA-41T1 examination:

Step 1: Log in Pearson VUE onto your account- Step 2: Select Procured Examinations and input Dell DEA-41T1 Exam number.- Step 3: Follow the registration instructions. **NEW QUESTION 28** 

Which RAID level requires a minimum of four hard drives?

- \* RAID 0
- \* RAID 1
- \* RAID 5
- \* RAID 6

Explanation/Reference: https://www.enterprisestorageforum.com/sans/features/article.php/3855631/RAID-Storage-Levels-Explained.htm

# **NEW QUESTION 29**

What is the objective of server configuration management in an enterprise environment?

- \* Reduce cost of servers regardless of workload types utilization types, or performance requirements.
- \* Minimize cost of servers and to extend the lifetime of servers being used.
- \* Maximize performance per watt at all utilization levels and workload types while still meeting performance requirements.
- \* Maximize server performance, regardless of workload, utilization, or performance requirements.

### **NEW QUESTION 30**

A RAID 5 configuration with 20 hard drives loses one hard drive. How many additional hard drive failures can this configuration tolerate before experiencing data loss?

- \* 1
- \* 2
- \* 3

Explanation/Reference:

Reference: https://www.prepressure.com/library/technology/raid

### **NEW QUESTION 31**

Which RAID level requires a minimum of four hard drives?

- \* RAID 0
- \* RAID 1
- \* RAID 5
- \* RAID 6

Explanation/Reference:

Reference: https://www.enterprisestorageforum.com/sans/features/article.php/3855631/RAID-Storage-Levels-Explained.htm

# **NEW QUESTION 32**

Which dual-level RAID configuration is combine to configure RAID 10 on a single array?

- \* RAID a and RAID 1, mirroredand parity
- \* RAID 0 and RAID 1. mirrored and strip
- \* RAID 1 and RAAID and strip
- \* RAID 0 and RAID1, strip and mirrored

### **NEW QUESTION 33**

Which open source operating system is designed to handle demanding business such as network and system administration, database management, and web services?

- \* Linux
- \* AIX
- \* Windows
- \* ESXi

# **NEW QUESTION 34**

A server administrator needs to monitor a Dell EMC PowerEdge server without installing any additional software. Which management tool is the most appropriate to use?

- \* OME
- \* SAE
- \* iDRAC
- \* OMSA

#### **NEW QUESTION 35**

An administrator wants to enable Lifecycle Controller log replication into the operating system.

Which tool can accomplish this?

- \* SAE
- \* OME
- \* PERC CLI
- \* iSM

Explanation

Explanation/Reference: https://www.dell.com/support/manuals/en-us/idrac-service-module-v3.4/ism\_3.4\_users%20guide/ lifecycle-controller-log-replication-into-operating-system?guid=guid-c4959a8c-264b-4564-8605- eead63b4f891&lang=en-us

# **NEW QUESTION 36**

Which one-to-many Dell EMC solution provides a simple interface for system administrators to maximize the uptime and health of the Dell EMC systems?

- \* Update Packages
- \* Repository Manager
- \* DataCenter Capacity Planner
- \* OpenManage Essentials

Explanation/Reference: https://topics-cdn.dell.com/pdf/idrac9-lifecycle-controller-v3212121\_reference-guide9\_en-us.pdf (p.11)

# **NEW QUESTION 37**

What types of data transfer are used by Dell EMC servers to connect mass storage devices?

- \* USB, Ethernet, SSD, and CSI
- \* SAS, USB, Ethernet, and SSID
- \* SSID, CSI, USB, and SAS
- \* Ethernet, SSID, CSI, and SAS

### **NEW QUESTION 38**

Which error control technique is used by ECC memory?

- \* Repetition codes
- \* Hamming code
- \* Checksums
- \* Cryptographic hash functions

Explanation/Reference: https://en.wikipedia.org/wiki/ECC\_memory

# **NEW QUESTION 39**

A system administrator is installing Hyper-V on a Windows Server 2016. They receive an error message.

How can they solve the problem?

- \* Ensure minimum memory of 2 GB
- \* Verify that the virtualization feature is enabled
- \* Check the installed processor is x86
- \* Confirm essentials license is installed

### **NEW QUESTION 40**

A system administrator is configuring the file transfer role of a server. Important data needs to be accessed by end users.

Which file transfer service provides secure transfer of the data?

- \* SNMP
- \* FTP
- \* SFTP
- \* TFTP

# **NEW QUESTION 41**

What distinguishes server CPUs from client CPUs?

- \* Server CPU have no overclocking features; client CPUs do have them
- \* Serer CPUs use identicalsocket types, client CPUs usemultiple sockets types
- \* Server CPUs frequently have fewer croc and more processing power than client CPUs
- \* Servers tend to have fewer CPUs installed than clients

# **NEW QUESTION 42**

What is an accurate statement regarding 40 Gbps Ethernet ports?

- \* Can be used as a single 40 Gb connector or used as four 10 Gb connections
- \* Cannot be configured into a stack connection
- \* Must be segmented into four independent 10 Gb connections
- \* May only be used as a non-negotiable, single 40 Gb link

### **NEW QUESTION 43**

What is the object of server configuration management in an environment?

- \* Reduce cost servers regardless of workload types, or performance requirements.
- \* Minimize cost of server and to extend the lifetime of servers being used
- \* Maximum performance perwatt at all utilization levels and workload types while performance requirements.
- \* Maximize server performance, regardless of workload, utilization or performance requirements

#### **NEW QUESTION 44**

What is the maximum number of iDRAC Virtual Console that can be run simultaneously?

- \* 4
- \* 5
- \* 6
- \* 7

#### **NEW QUESTION 45**

What is an statement in reference to software RAID?

- \* Software RAID does not have any data integrity issues
- \* Software RAID requires a hardware license
- \* Software RAID is an additional cost
- \* Software RAID uses CPU resources

# **NEW QUESTION 46**

What benefit is offered by modular servers over rack servers?

- \* Lower power requirements result in lower datacenter operating costs.
- \* Higher density is achieved by reducing the amount of consumed rack space
- \* Hot replacement of any server in the enclosure is possible
- \* All hardware technology is integrated into a single circuit board

Explanation/Reference: https://www.racksolutions.com/news/data-center-optimization/blade-server-vs-rack-server/

### **NEW QUESTION 47**

A RAID 5 configuration with 20 hard drives loses one hard drive. How many additional hard drive failures can this configuration tolerate before experiencing data loss?

- \* 0
- \* 1
- \* 2
- \* 3

Explanation/Reference: https://www.prepressure.com/library/technology/raid

#### **NEW QUESTION 48**

Which solution is recommended for installing a hypervisor in a Dell EMC PowerEdge rack server or in a hyper-converged infrastructure (HCI) host?

- \* FC HBA
- \* BOSS
- \* CPU
- \* NVDIMM

# **NEW QUESTION 49**

A customer needs to access webmail on a laptop. Using a browser, they type in the URL and the page display correctly. What is the correct of stops used to load the webpage?

Browser connects to a Web server	Step 1
Server sends back the webpage	abs.COStep 2
Client requests acress it a waspage	Step 3
Client browser displays webpage	Step 4
Web server processes the request	Step 5
Browser connects to a Web server	Client requests access to a webpage
Server sends back the webpage	Browser contacts to a Web server
Client requests acress a wespage	Web server processes the request
Client browser displays webpage	Server sends back the webpage
Web server processes the request	Client browser displays webpage
Client requests access to a webpage	
Browser connects to a Web secon	
yecorver processes the request	
Server sends back the webpage	
Client browser displays webpage	

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