

Question # 1 of 10 (Start time: 01:46:39 PM, 30 December 2024)

Total Marks: 1

HTTP, FTP, SMTP and POP3 are _____ protocols.

Select the correct option

[Reload Math Equations](#)

Searching



Email



Communication



Addressing

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 10 (Start time: 01:47:45 PM, 30 December 2024)

Total Marks: 1

While using _____ disk controllers can greatly improve performance.

Select the correct option

[Reload Math Equations](#)

Backup



Caching



Recovery



Compression

[Click to Save Answer & Move to Next Question](#)

Question # 3 of 10 (Start time: 01:49:44 PM, 30 December 2024)

Total Marks: 1

What is the expected uptime of a Tier 4 data center?

Select the correct option

[Reload Math Equations](#)

99.995%



99.741%



99.671%



99.982%

[Click to Save Answer & Move to Next Question](#)

Question # 4 of 10 (Start time: 01:50:45 PM, 30 December 2024)

Total Marks: 1

First time, number of computers were connected as network in the year _____.

Select the correct option

[Reload Math Equations](#)

1860



1960



1970



1870

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 10 (Start time: 01:51:26 PM, 30 December 2024)

Total Marks: 1

The _____ is software that controls a computer from the moment it is powered on, to the point where the operating system is started.

Select the correct option

[Reload Math Equations](#)

BIOS



RAM



USB



ROM

[Click to Save Answer & Move to Next Question](#)

Question # 6 of 10 (Start time: 01:52:31 PM, 30 December 2024)

Total Marks: 1

_____ is based on transistor technology, typically implemented in large amounts in Integrated Circuits (ICs).

Select the correct option

[Reload Math Equations](#)

ROM



USB



RAM



TAPE

[Click to Save Answer & Move to Next Question](#)

Question # 7 of 10 (Start time: 01:53:14 PM, 30 December 2024)

Total Marks: 1

The Itanium processor line was a family of _____ CPUs meant for high-end servers and workstations.

Select the correct option

[Reload Math Equations](#)

32-bit high-end



8-bit high-end



16-bit high-end



64-bit high-end

[Click to Save Answer & Move to Next Question](#)

Question # 8 of 10 (Start time: 01:53:56 PM, 30 December 2024)

Total Marks:

_____ bit(s) of the first byte of an IP address define the class of the address.

Select the correct option

[Reload Math Equations](#)

First three



Last three



Last two



First two

[Click to Save Answer & Move to Next Question](#)

Question # 9 of 10 (Start time: 01:54:31 PM, 30 December 2024)

Total Marks:

A single processor core virtually work as a multi-core processor in the technique named _____.

Select the correct option

[Reload Math Equations](#)

Prefetching



Branching



Multiprocessing



Hyper-threading

[Click to Save Answer & Move to Next Question](#)

Question # 10 of 10 (Start time: 01:55:19 PM, 30 December 2024)

Total Marks: 1

----- is a centralized facility used by an organizations to store, manage, and disseminate large amounts of data.

Select the correct option

[Reload Math Equations](#)

Network



Software



Hardware



Datacenter

[Click to Save Answer & Move to Next Question](#)

Question # 3 of 10 (Start time: 11:17:27 PM, 31 December 2024)

Total Marks: 1

_____ are copies of data used for data loss, corruption, or disaster recovery.

Select the correct option

[Reload Math Equations](#)

Recovery



Compression



Cashing



Backup

[Click to Save Answer & Move to Next Question](#)

Question # 4 of 10 (Start time: 11:18:09 PM, 31 December 2024)

Total Marks: 1

Advanced Technology Attachment (ATA) is also known as _____.

Select the correct option

[Reload Math Equations](#)

Near-Line SAS



Serial Attached SCSI



Integrated Development Environment(IDE)



Serial ATA

[Click to Save Answer & Move to Next Question](#)

Question # 7 of 10 (Start time: 11:20:04 PM, 31 December 2024)

Total Marks: 1

The main benefit of implementing the OSI Model is that it allows implementing network components _____.

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|----------------|
| <input type="radio"/> | Simultaneously |
| <input checked="" type="radio"/> | Independently |
| <input type="radio"/> | Dependently |
| <input type="radio"/> | Generally |

Question # 8 of 10 (Start time: 11:20:29 PM, 31 December 2024)

Total Marks: 1

Mainframe computers perform the _____ job.

Select the correct option

[Reload Math Equations](#)

Computing



Writing



Comparision



Printing

[Click to Save Answer & Move to Next Question](#)

Question # 9 of 10 (Start time: 11:21:14 PM, 31 December 2024)

Total Marks: 1

What is the expected uptime of a Tier 4 data center?

Select the correct option

[Reload Math Equations](#)

99.995%



99.741%



99.982%



99.671%

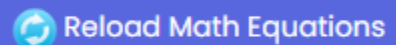
[Click to Save Answer & Move to Next Question](#)

Question # 10 of 10 (Start time: 11:21:52 PM, 31 December 2024)

Total Marks: 1

Drum memory can store _____ of data.

Select the correct option

 Reload Math Equations

1000MB



32KB



64KB



100MB

Click to Save Answer & Move to Next Question

Question # 1 of 10 (Start time: 12:12:28 AM, 08 January 2025)

Total Marks: 1

When a node in the cluster fails, a _____ determines which part of the cluster is faulty and which part of the cluster is working properly.

Select the correct option

[Reload Math Equations](#)

Counting



Renderering



Priority



Voting

[Click to Save Answer & Move to Next Question](#)

Question # 2 of 10 (Start time: 12:13:44 AM, 08 January 2025)

Total Marks: 1

A single processor core virtually work as a multi-core processor in the technique named _____.

Select the correct option

[Reload Math Equations](#)

Prefetching



Hyper-threading



Branching



Multiprocessing

[Click to Save Answer & Move to Next Question](#)

Question # 3 of 10 (Start time: 12:14:41 AM, 08 January 2025)

Total Marks: 1

----- is a model for enabling ubiquitous, convenient, on-demand network access to a shared pool of configurable computing resources that can be rapidly provisioned and released with minimal management effort or service provider interaction.

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|-------------------|
| <input checked="" type="radio"/> | Cloud computing |
| <input type="radio"/> | Grid Computing |
| <input type="radio"/> | Edge Computing |
| <input type="radio"/> | Cluster Computing |

[Click to Save Answer & Move to Next Question](#)

Question # 4 of 10 (Start time: 12:15:26 AM, 08 January 2025)

Total Marks: 1

Uptime of _____ operating system is measured in years.

Select the correct option

[Reload Math Equations](#)

Windows



Linux



Unix



OpenVMS

[Click to Save Answer & Move to Next Question](#)

Question # 5 of 10 (Start time: 12:16:26 AM, 08 January 2025)

Total Marks:

----- delivers full applications that can be used by business users, and need little or no configuration. Examples are Microsoft Office365, LinkedIn, Facebook, Twitter, and Salesforce.com.

Select the correct option

[Reload Math Equations](#)

Platform-as-a-Service (PaaS)



Management-as-a-Service (PaaS)



Infrastructure-as-a-Service (IaaS)



Software-as-a-Service (SaaS)

[Click to Save Answer & Move to Next Question](#)

Question # 6 of 10 (Start time: 12:17:03 AM, 08 January 2025)

Total Marks:

The _____ is software that controls a computer from the moment it is powered on, to the point where the operating system is started.

Select the correct option

[Reload Math Equations](#) BIOS USB RAM ROM[Click to Save Answer & Move to Next Question](#)

Question # 7 of 10 (Start time: 12:17:43 AM, 08 January 2025)

Total Marks:

_____ is a technique where the memory is freed by moving less used memory pages to disk.

Select the correct option

[Reload Math Equations](#)

Voting



Paging



Swapping



Mapping

[Click to Save Answer & Move to Next Question](#)

Question # 8 of 10 (Start time: 12:18:43 AM, 08 January 2025)

Total Marks: 1

A _____ is a group of independent servers running identical operating systems that are connected via a network.

Select the correct option

[Reload Math Equations](#)

Hypervisor



Real Time Operating System



Failover Cluster



Mainframe

[Click to Save Answer & Move to Next Question](#)

Question # 9 of 10 (Start time: 12:19:38 AM, 08 January 2025)

Total Marks: 1

Prefetching is done by the _____ memory system.

Select the correct option

[Reload Math Equations](#)

- | | |
|----------------------------------|------------|
| <input checked="" type="radio"/> | Cache |
| <input type="radio"/> | Static-RAM |
| <input type="radio"/> | RAM |
| <input type="radio"/> | ROM |

[Click to Save Answer & Move to Next Question](#)