

Question # 26

Revisit

Choose the best option

_____ is a CPU emulator and virtual machine monitor.

- ☐ Imaging
- ☐ Parallels
- ☒ QEMU
- ☐ None of the above

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All

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Question # 14

Which command is used to change the ownership of a file?

 Revisit

Choose the best option

- ☒ chown
- ☐ chgrp
- ☐ chmod
- ☐ All of the above

Question # 16

 Revisit

Which of the following allows you to create instances of the MySQL database to support your Web sites?

Choose the best option

- ☐ Amazon Elastic Compute Cloud
- ☐ Amazon Simple Queue Service
- ☒ Amazon Relational Database Service
- ☐ Amazon Simple Storage System

Clear Response

Question # 18


Revisit

Which command is used to convert data in a file from lowercase to uppercase?

Choose the best option

- ☐ Replace
- ☐ convert
- ☒ tr
- ☐ Case

Question # 9

 Revisit

Which command is used to display the Linux version ?

Choose the best option

- ☒ `uname -r`
- ☐ `uname -n`
- ☐ `uname -t`
- ☐ `uname -v`

Question # 40

🔄 Revisit

Which of the following is the most important area of concern in cloud computing?

Choose the best option

- ☒ Security
- ☐ Storage
- ☐ Scalability
- ☐ All of the mentioned

Question # 3

 Revisit

What is the minimum number of disks required for RAID 1?

Choose the best option

☐ 1

☒ 2

☐ 4

☐ 5

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Question # 7

 Revisit

Hypervisor that runs directly on underlying host system, is called?

Choose the best option

- ☒ Bare metal hypervisor
- ☐ Hosted Hypervisor
- ☐ Native Hypervisor
- ☐ Bare metal hypervisor and Native Hypervisor

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Question # 31

 Revisit

Choose the best option

Microsoft Office 365 is an example of

- ☐ IaaS
- ☐ PaaS
- ☒ SaaS
- ☐ None of the above

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Question # 35

🔄 Revisit

Choose the best option

Which of the following command is rename files.

☐ rename

☒ mv

☐ edit

☐ alter

Question # 36

 Revisit

Which one of the following can be considered as the most complete cloud computing service model?

Choose the best option

- ☐ PaaS
- ☐ IaaS
- ☐ CaaS
- ☒ SaaS

Question # 27

 Revisit

How much part that cloud service provider has to manage in PaaS environment?

Choose the best option

- ☐ Networking + Storage + Server + Virtualization
- ☐ Networking + Storage + Server + Virtualization + O/S + Middleware + Runtime Application
- ☐ Networking + Storage + Server + Virtualization + O/S + Middleware + Runtime Application

☒ None

Clear Response

Question # 27

Revisit

How much part that cloud service provider has to manage in PaaS environment?

Choose the best option

- ☐ Networking + Storage + Server + Virtualization
- ☐ Networking + Storage + Server + Virtualization + O/S + Middleware
- ☐ Networking + Storage + Server + Virtualization + O/S + Middleware + Application
- ☒ None

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Question # 28

🔄 Revisit

Choose the best option

Which of the following file contains information encrypted password?

- ☐ shadow
- ☒ password
- ☐ profile
- ☐ All of the above

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Question # 30

🔄 Revisit

In Virtualization, which architecture provides the virtual isolation between the several tenants?

Choose the best option

- ☐ IT Architecture
- ☒ Multitenant
- ☐ Deployment
- ☐ Business Architecture

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Question # 29

 Revisit

Choose the best option

Which of the following commands is used to summarize the disk usage?

☐ chkdsk

☐ fdisk

☒ du

☐ disk

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Question # 33

 Revisit

Which option of the grep command prints only a count of the lines that match a pattern

Choose the best option

- ☒ grep -c
- ☐ grep -s
- ☐ grep -n
- ☐ grep -i

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Question # 32

 Revisit

Choose the best option

The permission 746 can be represented as

☐ rwxrwx- -x☐ rw- -w-r-x☐ rwxr-xr-x☒ rwxr- -rw-

Question # 30

Revisit

In Virtualization, which architecture provides the virtual isolation between the several tenants?

Choose the best option

- ☐ IT Architecture
- ☒ Multitenant
- ☐ Deployment
- ☐ Business Architecture

Question # 37

 Revisit

Choose the best option

_____ is a unique number that kernel assigns to each file for identification.

- ☒ pid
- ☐ uid
- ☐ inode
- ☐ cid

PID

Question # 34

 Revisit

Which option of the ls command print the file names in reverse order.

Choose the best option

☐ -R

☒ -r

☐ -n

☒ -u

Clear Response

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Question # 33

 Revisit

Which option of the grep command prints only a count of the lines that match a pattern

Choose the best option

☒ grep -c☐ grep -s☐ grep -n☒ grep -i

Clear Response

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Question # 39

🔄 Revisit

Choose the best option

Which command displays the device name in the terminal.

- ☒ tty
- ☐ stty
- ☐ dev
- ☒ None of these

Clear Response

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Question # 39

🔄 Revisit

Choose the best option

Which command displays the device name in the terminal.

- ☒ tty
- ☐ stty
- ☐ dev
- ☐ None of these

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Question # 38



Revisit

Choose the best option

- ☒ VMware ESXi
- ☐ VMware Player
- ☐ VMware Workstation
- ☐ Oracle Virtual Box

Which of the following is an example of Type 1 hypervisors?

Question # 2

 Revisit

The cat command is used to perform the following operations.

Choose the best option

- ☐ To display the content of a file
- ☐ To concatenate the filenames given as arguments
- ☐ To create a new file and append data to an existing file
- ☒ All of the above

Question # 3

 Revisit

What is the minimum number of disks required for RAID 1?

Choose the best option

☐ 1

☒ 2

☐ 4

☐ 5

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Question # 1

 Revisit


Choose the best option

The _____ cloud infrastructure is operated for the exclusive use of an organization.

- ☐ Public
- ☒ Private
- ☐ Community
- ☐ All of the above

Question # 8

RAID stands for -

 Revisit

Choose the best option

- ☐ Redundant Allocation of Inexpensive Disks
- ☐ Redundant Array of Important Disks
- ☐ Redundant Allocation of Independent Disks
- ☐ Redundant Array of Independent Disks

Question # 4

 Revisit

Which OpenStack component provides data processing services?

Choose the best option

- ☐ Trove
- ☒ Ceilometer
- ☐ Dragonflow
- ☐ Sahara

Question # 5

 Revisit

The command to count the number of files in the current directory by using pipes, is

Choose the best option

- ☒ wc | ls
- ☐ ls;wc
- ☐ ls | wc -w
- ☐ ls | wc -c

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Question # 11

Amazon S3 stores data as objects within resources called?

 Revisit

Choose the best option

☐ Auto Scaling

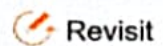
☐ EC2

☐ RDS

☒ Buckets



Question # 10



Revisit

Which command is used to list all the file and directories started with any character between
ter a to letter d.

Choose the best option

- ☐ Is a*b*c*d*
- ☒ Is [a-d]*
- ☐ Is (a-d)*
- ☐ None of the above options

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Question # 6

🔄 Revisit

Choose the best option

After creating the soft link of a file, the symbolic link count of the file became ----- ?

☐ 1

☐ 2

☐ 3

☐ 0

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Question # 15

🔄 Revisit

Choose the best option

The variable which prints the home directory of the user.

- ☒ \$HOME
- ☐ home
- ☐ \$ROOT
- ☐ pwd

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Question # 12

 Revisit

Which of the following is a cloud-hosted service from Docker that provides registry capabilities for public and private content?

Choose the best option

- ☒ Docker Hub
- ☐ Docker Cloud
- ☐ Docker Swarm
- ☐ Docker Compose

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Question # 13

Which directory stores home directories for all users

🔄 Revisit

Choose the best option

☐ /tmp

☐ /etc

☐ /bin

☒ /user

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Question # 16

 Revisit

Which of the following allows you to create instances of the MySQL database to support your Web sites?

Choose the best option

- ☐ Amazon Elastic Compute Cloud
- ☐ Amazon Simple Queue Service
- ☒ Amazon Relational Database Service
- ☐ Amazon Simple Storage System

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Question # 17

🔄 Revisit

Choose the best option

- ☐ Network monitoring
- ☒ Image management
- ☐ Storage Service
- ☐ Container orchestration

OpenStack Glance provides _____?

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Question # 14

 Revisit

Choose the best option

- ☒ chown
- ☐ chgrp
- ☐ chmod
- ☒ All of the above

Clear Response

Which command is used to change the ownership of a file?

Question # 22

🔄 Revisit

Choose the best option

The chmod ugo+rw command can be represented in octal notation as

- ☐ chmod 555
- ☒ chmod 666
- ☐ chmod 444
- ☐ chmod 333

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Question # 20

🔄 Revisit

_____ provides virtual machines, virtual storage, virtual infrastructure, and other hardware assets.

Choose the best option

- ☒ IaaS
- ☐ SaaS
- ☐ PaaS
- ☐ All of the above

Question # 19

 Revisit

Choose the best option

- ☒ Service-oriented architecture
- ☐ Standardized Web services
- ☐ Web-application frameworks
- ☐ All of the mentioned

Which of the following architectural standards is working with cloud computing industry?

Question # 23

Google App Engine is an example of

🔄 Revisit

Choose the best option

- ☐ IaaS
- ☒ PaaS
- ☐ SaaS
- ☒ None of the above

Clear Response

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Question # 21


 Revisit

Which command is used to compare the files

Choose the best option

- ☐ comp
- ☒ cmp
- ☐ compare
- ☐ cp

Question # 23

 Revisit

Google App Engine is an example of

Choose the best option

- ☐ IaaS
- ☒ PaaS
- ☐ SaaS
- ☐ None of the above

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Question # 25

 Revisit

Choose the best option

- ☐ cal
- ☒ date
- ☐ time
- ☐ systime



Time of the system can be modified using the ----- command

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Question # 24

🔄 Revisit

Which one of the following is Cloud Platform by Microsoft?

Choose the best option

- ☒ Azure
- ☐ AWS
- ☐ Cloudera
- ☐ All of the above