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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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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

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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

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

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

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

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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

☐ 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

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





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

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## Question # 37

 Revisit

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

Choose the best option

☒ pid☐ uid☐ inode☐ cid

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

Question # 39

 Revisit

Choose the best option

Which command displays the device name in the terminal.

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

Clear Response

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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All

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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

Choose the best option

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

☐ 1

☒ 2

☐ 4

☐ 5

## 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 | ws -c

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Question # 11

 Revisit

Amazon S3 stores data as objects within resources called?

Choose the best option

☐ Auto Scaling

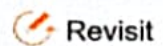
☐ EC2

☐ 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

☒ \$HOME☐ home☐ \$ROOT☐ pwd

The variable which prints the home directory of the user.

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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

Question # 17

Revisit

OpenStack Glance provides \_\_\_\_\_?

Choose the best option

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

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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

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?

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## 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

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## 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