Q1

Which statement is true?

*Single Choice - Select one correct answer from the options list.*

Email communication is an evidence by its nature ( as written communication )

It is a good practise to know the agenda of a meeting

Personal discussions should be limited during office hours

All of the above

Q2

You did not keep the Trainer informed about coming late to office by 2 hours .  
On your arrival the Trainer discusses the matter with you ; you should \_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Start explaining the reason for coming late (as though it was not your fault)

Apologize & keep quiet (state no reason)

Display negative body language and tone of voice (after all you didn't come late on purpose)

Apologize, explain the reason professionally and convey that you will follow the policies/guidelines in future

Apologize & explain the reason in a defensive tone and convey that you will follow the policies/guidelines in future

Q3

Modesty is a value of Capgemini and it means :

*Single Choice - Select one correct answer from the options list.*

To be fearful

To be humble and not vain

To think less of oneself as company is bigger than self

To be less ambitious in all we do

Q4

If you ever find yourself in a conflict with someone at workplace, you should \_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Raise your tone & pitch to make your point clear to the other party/parties

Keep quiet & backbite about the person to colleagues

Check the possible consequences and act accordingly for your own sake

Resign from the job

Be sweet at face however display cold body language at other times

Q5

Emotional intelligence can be defined as \_\_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Capacity to sympathize with others

Capacity to analyze a situation using all facts & information

Capacity to use other person's weaknesses to one's own advantage

Capacity to use emotional information ( of self & others )  to guide thinking and behavior

Q6

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a trait of good listening skills.

*Single Choice - Select one correct answer from the options list.*

Paraphrasing

Agreeing to everything said

Prejudice

Interruption

Q7

Which of these is a violation of communication etiquette in workplace?

*Single Choice - Select one correct answer from the options list.*

Taking personal calls during break time

Wearing smart casuals on Fridays

Using profanity

Smiling often to acknowledge others

Q8

You need to visit a doctor during working hours it is a good practise to \_\_\_\_\_\_\_\_\_

*Single Choice - Select one correct answer from the options list.*

Use a four wheeler for the same as it is safe

Keep your peer who is also a friend informed of the same

Keep your senior like trainer or manager informed of the same

Hide from all in office

Q9

Tact is an ability to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Single Choice - Select one correct answer from the options list.*

Disagree as much as possible to keep up one's self esteem

Pretend you care when actually you do not

Communicate with lack of caution

Communicate with sensitivity

Q10

Culture diversity at a workplace like ours  includes \_\_\_\_\_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Hostility towards employees based on their cultural background

Mutual respect and tolerance among employees

Zero tolerance towards people of different faiths

Judging employees based on their ethnicity and  nationality

Q11

\_\_\_\_\_ is better for incremental backup.

*Single Choice - Select one correct answer from the options list.*

tar

rpm

rsync

incbkp

Q12

You want all the new uses that you will be creating in future to have an alias, what you are supposed to modify?

*Single Choice - Select one correct answer from the options list.*

/home/<username>/.bash\_profile

/home/<username>/.bashrc

/etc/skel/.bash\_profile

/etc/profile

Q13

How many number of forest-level FSMO roles are there?

*Single Choice - Select one correct answer from the options list.*

3

4

5

None of the Above

Q14

\_\_\_\_\_ can be used to modify the priority of an existing running process.(Answer carefully)

*Single Choice - Select one correct answer from the options list.*

nice

priority

modify

None of the Above

Q15

Which of the following is mainly required for WSUS?

*Single Choice - Select one correct answer from the options list.*

DFS

FSRM

IIS

WDS

Q16

If we need to take backup or perform restore from command line, we need to use \_\_\_\_

*Single Choice - Select one correct answer from the options list.*

bkpadmin

wbadmin

bkpcmd

bkpconfig

Q17

You need to delete a user along with his home directory using userdel command. What switch you are supposed to use?

*Single Choice - Select one correct answer from the options list.*

m

d

h

None of the Above-r

Q18

\_\_\_\_\_ is the file in an IIS website that contains the configuration settings.

*Single Choice - Select one correct answer from the options list.*

web.xml

config.xml

web.config

iis.config

Q19

Kerenel Parameters are there in \_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

/etc/kerparm.ctl

/etc/param.ctl

/etc/sysctl.conf

/etc/kernel.ctl

Q20

\_\_\_\_\_ can be used to troubleshoot name resolution issues.

*Single Choice - Select one correct answer from the options list.*

ipconfig

pathping

nslookup

tracert

Q21

Increasing the nice value of a process leads to \_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

decrease in priority

increase in priority

get more memory

get more cpu

Q22

What is the default port WSUS uses?

*Single Choice - Select one correct answer from the options list.*

8080

80

8040

8050

Q23

\_\_\_\_ feature protects against unauthorized modifications to your system by unintended programs.

*Single Choice - Select one correct answer from the options list.*

Windows Firewall

UAC

EFS

AppLocker

Q24

Which of the following execute the Full backup shell script on 10th June 08:30 AM?

*Single Choice - Select one correct answer from the options list.*

30 08 10 06 \* /home/ramesh/full-backup

30 08 06 10 \* /home/ramesh/full-backup

08 30 10 06 \* /home/ramesh/full-backup

06 08 10 30 \* /home/ramesh/full-backup

Q25

\_\_\_\_\_  role will assign a unique ID for every AD Object being created in the domain.

*Single Choice - Select one correct answer from the options list.*

Domain naming master

Schema Master

RID Master

Infrastructure Master

Q26

You are asked to change the default permissions for newly created files and directories.   
What you are supposed to use?

*Single Choice - Select one correct answer from the options list.*

sudo

umask

suid

sgid

Q27

\_\_\_\_\_\_\_ safeboot option is valid for Windows DCs only.

*Single Choice - Select one correct answer from the options list.*

Last Known Good Configuration

Enable Safeboot

DSRM

Safe Mode with Networking

Q28

Which of the following is not a proprietary database?

*Single Choice - Select one correct answer from the options list.*

Oracle

MySQL

SQL Server

None of the above

Q29

Which of the following is a valid switching mode?

*Single Choice - Select one correct answer from the options list.*

cut-through

pulse

Bit stuffing

CRC

Q30

\_\_\_\_\_ is stored in flash memory chip on the motherboard.

*Single Choice - Select one correct answer from the options list.*

Virtual Memory

L1 Cache

BIOS

MBR

Q31

\_\_\_\_\_\_  is a specification intended to be used as an interface by software components  to communicate with each other.

*Single Choice - Select one correct answer from the options list.*

API

Program interface

User interface

AIP

Q32

SPARC is an example of \_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

RISC

CISC

MISC

DISC

Q33

\_\_\_\_ small program which loads the operating system into memory and allows it to begin operation.

*Single Choice - Select one correct answer from the options list.*

SCSI

WMI

Device driver

Bootstrap loader

Q34

Which of the following doesn't specify the standards for Data Link Layer?

*Single Choice - Select one correct answer from the options list.*

IANA

ISO

IEEE

ITU

Q35

Mail server of Microsoft is Known as \_\_\_\_\_\_\_\_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

MS Exchange

MS Mail Exchange

MS Message

MS Message Exchange

Q36

Limitations of file based approach?

*Single Choice - Select one correct answer from the options list.*

isolation of data

duplication of data

data dependence

a,b &c

Q37

\_\_\_\_ command can be used for search and replace.

*Single Choice - Select one correct answer from the options list.*

grep

emacs

sed

dmesg

Q38

In a class A network, We will require 16380 hosts to be connected, What is the maximum number of subnet bits can be used for subnetting?

*Single Choice - Select one correct answer from the options list.*

3

4

5

None of the Above

Q39

Address 0.0.0.0 is used for \_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

Default Route

LoopBack

LinkLocal

Next Hop

Q40

Which of the following is not a major SAN vendor?

*Single Choice - Select one correct answer from the options list.*

EMC

Hitachi

NetApp

SalesForce

Q41

NLB can be implemented using \_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

DHCP

Proxy

Reverse Proxy

vnc

Q42

The Protocol which uses port no 23 is?

*Single Choice - Select one correct answer from the options list.*

Telnet

SSH

FTP

SMTP

Q43

Port Number of DHCP Server?

*Single Choice - Select one correct answer from the options list.*

47

57

67

77

Q44

Which of the following is not a valid type of FAT file system?

*Single Choice - Select one correct answer from the options list.*

FAT12

FAT16

FAT32

exFAT

None of the Above

Q45

Which of the following RAID implements Block-Level striping with double distributed parity?

*Single Choice - Select one correct answer from the options list.*

RAID 3

RAID 4

RAID 5

RAID 6

Q46

what is a primary key?

*Single Choice - Select one correct answer from the options list.*

unique and not null

unique and default

unique and check

check and default

Q47

Windows Forms Applications with an SQL Server database is an example of \_\_\_ tier applications.

*Single Choice - Select one correct answer from the options list.*

1

2

3

4

Q48

\_\_\_\_\_\_ is performed whenever a processor becomes available in CPU scheduling.

*Single Choice - Select one correct answer from the options list.*

Image Loading

Process Loading

Context Switching

Boot Loading

Q49

Foxpro is an example of \_\_\_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

RDBMS

DBMS

OORDBMS

NOSQL

Q50

\_\_\_\_ are hardware lines over which devices can send interrupt signals to the microprocessor.

*Single Choice - Select one correct answer from the options list.*

FSB

Firewire

esata

IRQ

Q51

\_\_\_\_\_ is a filesystem that is used on compact disks.

*Single Choice - Select one correct answer from the options list.*

nfs

ext4

cdfs

ufs

Q52

Which of the following is not a valid DDL statement?

*Single Choice - Select one correct answer from the options list.*

Create

Truncate

Drop

Modify

Q53

Which provides the fastest access to large video files?

*Single Choice - Select one correct answer from the options list.*

Optical drives

IDE hard drives

SCSI hard drives

EIDE hard drives

Q54

Which of the following is the main protocol that is used to retrieve mail messages?

*Single Choice - Select one correct answer from the options list.*

MIDI

POP

LDAP

SMTP

Q55

\_\_\_\_\_\_ is the perfect command that can be used to filter all lines containing the word capgemini in the file information.txt.

*Single Choice - Select one correct answer from the options list.*

grep

dmesg

sed

dd

Q56

\_\_\_\_\_\_ is not a valid shell.

*Single Choice - Select one correct answer from the options list.*

sh

ysh

csh

ksh

Q57

Windows provides a general mechanism called \_\_\_\_\_  for managing components of a Windows OS.

*Single Choice - Select one correct answer from the options list.*

PXE

EFS

WINS

WMI

Q58

Difference between Truncate & Drop?

*Single Choice - Select one correct answer from the options list.*

Both are same

Structure of database remains same even after truncating a table but not in Drop

Structure of database remains same even after dropping a table but not in Truncate

none of the above

Q59

Expand CISC?

*Single Choice - Select one correct answer from the options list.*

Complex instruction set converting

Complex index set computing

Compare instruction and computing

Complex instruction set computing

Q60

A new switch is being installed and you have been assigned the task of connecting it to an existing switch. In doing this, you want to set up the VLAN Trunking Protocol so that VLAN information can be passed between the switches. Which of the following must you do to accomplish this?

*Single Choice - Select one correct answer from the options list.*

You must set each end of the trunk line to IEEE 802.1e encapsulation.

You must set all ports on the two switches as access ports.

You must configure one of the switches as a VTP server.

You must use a rollover cable to connect the two switches.

Q61

Which of the following is not a private IP addresses?

*Single Choice - Select one correct answer from the options list.*

10.212.1.3

172.16.34.1

192.168.1.1

None of the Above

Q62

Which  service use both TCP and UDP ports

*Single Choice - Select one correct answer from the options list.*

DNS

DHCP

Telnet

FTP/TFTP

Q63

When configuring port security on a Cisco Catalyst switch port, what is the default action taken by the switch if a violation occurs?

*Single Choice - Select one correct answer from the options list.*

protect (drop packets with unknown source addresses)

restrict (increment SecurityViolation counter)

shutdown (access or trunk port)

transition (the access port to a trunking port)

Q64

Which of the following describe  IPv6 Global  unicast addressing?

*Single Choice - Select one correct answer from the options list.*

2000::/3

FF00::/10

FE00:/12

7000::/3

Q65

Which statements describe two of the benefits of VLAN Trunking Protocol?

*Single Choice - Select one correct answer from the options list.*

VTP allows routing between VLANs.

VTP allows a single switch port to carry information to more than one VLAN.

VTP allows physically redundant links while preventing switching loops.

VTP simplifies switch administration by allowing switches to automatically share VLAN configuration information.

Q66

If your routing table has a static, a RIP, and an EIGRP route to the same network, which route will be used to route packets

*Single Choice - Select one correct answer from the options list.*

RIP

EIGRP

Static

Any available path

Q67

\_\_\_\_\_ is an authentication protocol.

*Single Choice - Select one correct answer from the options list.*

CHAP

HDLP

LSAP

IEP

Q68

What is the purpose of Spanning Tree Protocol in a switched LAN?

*Single Choice - Select one correct answer from the options list.*

 To provide a mechanism for network monitoring in switched environments

To manage the VLAN database across multiple switches

To prevent switching loops in networks with redundant switched paths

To create collision domains

Q69

A network is converged and the routing tables are complete.When a packet needs to be forworded .what is criterion used to find the best path in routing table

*Single Choice - Select one correct answer from the options list.*

route the packet in the highest bandwidth

route the packet to nearest router

route the packet to longest address and mask matching to the destination

decide path based on metric (hops,Cost,delay)

Q70

Switching in Internets done by using datagram approach to packet switching at the

*Single Choice - Select one correct answer from the options list.*

network layer

application layer

data link layer

physical layer

Q71

Which encapsulation types are configurable on a Cisco switch for a trunk?

*Single Choice - Select one correct answer from the options list.*

VTP

CDP

802.1Q

802.1p

Q72

Which of the following is not a valid type of dynamic routing?

*Single Choice - Select one correct answer from the options list.*

Distance Vector Routing

Link State Routing

Path-Vector Routing

None of the Above

Q73

OSPF runs an algorithm to calculate the currently-best route.   
Which of the following term refer to that algorithm?

*Single Choice - Select one correct answer from the options list.*

DUAL

Huffman

Dijkstras

RSA

Q74

BDR Election is done in \_\_\_\_.

*Single Choice - Select one correct answer from the options list.*

RIP

IGRP

EIGRP

OSPF

Q75

Which of the following technologies would an Internet Service Provider use to support overlapping customer VLAN ID’s over transparent LAN services?

*Single Choice - Select one correct answer from the options list.*

802.1q tunneling

ATM

SDH

IP Over Optical Networking

ISL