

# IBM

## Exam C2090-549

### IBM Certified System Programmer - IBM IMS

Version: 4.0

[ Total Questions: 103 ]

**Question No : 1**

Which three region types MUST be present for a z/OS application to use ODBA?  
(Choosethree.)

- A. CTL
- B. JMP
- C. MPR
- D. IRLM
- E. DBRC
- F. DLISAS

**Answer: A,E,F**

**Question No : 2**

Which SYS1.PARMLIB member must contain an entry for the IMS off line dump formatter to work?

- A. DIAGxx
- B. SCHEDxx
- C. BLSCECTX
- D. COMMNDx

**Answer: C**

**Question No : 3**

What does the STRINGMX statement in the DSFVSMxx member specify?

- A. The length of the DASD channel supported.
- B. The characteristics of the buffers in the VSAM pool.
- C. The characteristics of the buffers in the OSAM pool.
- D. The number of VSAM requests that can be concurrently active.

**Answer: D**

**Question No : 4**

Which statement about IMS SMP/E processing is correct?

- A. IMS is only installed in the distribution zone.
- B. IMS must be installed in it's own target and distribution zone.
- C. Multiple releases of IMS can be installed in the same target and distribution zones.
- D. IMS can be installed in the same SMP/E target and distribution zones as any other product.

**Answer: D**

**Question No : 5**

Which macro specifies the class of SYSGEN to be done (e.g., "ALL", "MODBLKS")?

- A. IMSGEN
- B. IMSCTF
- C. FPCTRL
- D. IMSCTRL

**Answer: D**

**Question No : 6**

Dynamic Resource Definition can be used to replace which type of sysgen?

- A. ONLINE
- B. CTLBLKS
- C. NUCLEUS
- D. MODBLKS

**Answer: D**

**Question No : 7**

Which MSC link type (i.e. MSPLINK TYPE=) uses the IMS Connect feature to send and receive messages in the network?

- A. CTC
- B. MTM
- C. VTAM
- D. TCPIP

**Answer: D**

**Question No : 8**

In an XRF environment, what process is performed by the Alternate IMS?

- A. Only processes BMPs before takeovers.
- B. Monitors the active IMS for an indication of trouble.
- C. Monitors the active IMS for an indication of trouble as well as regularly processing onlinetransactions.
- D. Monitors the active IMS for an indication of trouble as well as processing online transactionswhen the active IMS is busy.

**Answer: B**

**Question No : 9**

In IMS Connect, what commit-mode and sync-level does Resume Tpipe require?

- A. Commit Mode One (CM1), Sync level None (SL0)
- B. Commit Mode Zero (CM0), Sync level None (SL0)
- C. Commit Mode One (CM1), Sync level Confirm (SL1)
- D. Commit Mode Zero (CM0), Sync level Confirm (SL1)

**Answer: D**

**Question No : 10**

Which z/OS component trace is always recommended to be active when using that componentwith IMS?

- A. XES

- B. RRS
- C. SUBSYS
- D. SYSAPPC

**Answer: B**

**Question No : 11**

What is a RACF passticket?

- A. A password that can be use multiple times for this terminal session
- B. A password that can be used only once during a defined time interval.
- C. A password that can be used multiple times during a defined time interval.
- D. A password that can be used multiple times until explicitly revoked through RACF.

**Answer: B**

**Question No : 12**

What does the IMS control region do when a write I/O error occurs on a HDAM database?

- A. The application which issued the call terminates with a U0731 abend.
- B. IMS copies the error buffer contents into a virtual buffer and continues.
- C. The data base is immediately stopped until a recovery can be completed.
- D. A batch image copy of the affected data base is immediately started by IMS.

**Answer: B**

**Question No : 13**

How is the WADS used for logging?

- A. DBRC uses WADS to track the OLDS.
- B. Log-Write-Ahead can force WADS record writes.
- C. One WADS record shadows one OLDS record.
- D. Log records are always written to WADS before being written to OLDS.

**Answer: B**

**Question No : 14**

What happens when the maximum number of locks requested by an application is exceeded?

- A. IMS pseudo-abends.
- B. IMS issues a pseudo-abend of the application.
- C. The application pauses until acknowledged by an Operator.
- D. A message is displayed, and the application program pauses until the number of locks is reduced.

**Answer: B**

**Question No : 15**

What happens when the message queue data sets become full?

- A. IMS Abends.
- B. IMS initiates Overflow Processing.
- C. An Internal /CHE PURGE is issued.
- D. IMS stops receiving input while waiting for output messages to be sent.

**Answer: A**

**Question No : 16**

Which two actions occur when the maximum number of locks (LOCKMAX) requested by an application is exceeded? (Choose two.)

- A. IMS pseudo-abends.
- B. IMS pseudo-abends the application.
- C. IMS issues a message and continues.
- D. IMS pseudo-abends the application holding the most locks.
- E. IMS pauses the application until the locks held are reduced.

Answer: B,C

**Question No : 17**

A customer write-up on business processes includes a description of handling requests for new user identities or changes to identities. These processes are handled in different ways by different disciplines. For example, there is an RACF team to handle processing of RACF identities and a UNIX team to handle processing of UNIX identities. From a process standpoint, all these processes are documented. They all involve assessments and approval processes. The customer seems fairly happy with how these processes are running. They are however receiving complaints that the process of issuing identities and updating identities is slow. Which two value propositions might you present to this customer that relate to their situation? (Choose two.)

- A. Introducing intrusion detection will help the customer more quickly determine if their various disciplines are under attack or not.
- B. Automating the user provisioning processes can shorten the provisioning cycle, increase satisfaction, and reduce help desk calls.
- C. Managing the user provisioning processes with an enterprise-spanning solution offers efficiencies and increases effectiveness.
- D. Using automation to synchronize user information across platforms will reduce erroneous information and improve business and application processing.
- E. Keeping these processes separate and distinct allows them to be focused on individually and have process improvements that are particular to each involved area (RACF, UNIX, etc.).

Answer: B,D

**Question No : 18**

An accounting report shows high class 3 times. Which three could contribute to the class 3 times?

(Choose three.)

- A. elapsed time
- B. not accounted time
- C. page latch
- D. service task switch
- E. synchronous I/O

**Answer: C,D,E**

**Question No : 19**

The DB2-supplied SQL Procedure Processor stored procedure DSNTPSMP requires which two for execution? (Choose two.)

- A. DB2 for z/OS REXX Language Support
- B. Workload Manager SPAS with NUMTCB=1
- C. Workload Manager SPAS with NUMTCB > 1
- D. Optimization Service Center
- E. Java Virtual Machine

**Answer: A,B**

**Question No : 20**

A customer has just migrated their DB2 system to V9 new function mode. They currently use the BACKUP SYSTEM utility and have optionally dumped the backup to tape. Which action should be performed to only use the system level backup that was taken to disk?

- A. Run the DSNJU003 utility and modify the system point in time backup record to have DUMPSTATE=NONE.
- B. Use the BACKUPTYPE(DASD) keyword on the RESTORE SYSTEM utility.
- C. Use the TAPEDUMP(NORECSYS) keyword on the BACKUP SYSTEM utility when the backup is taken.
- D. Set the RESTORE\_RECOVER\_FROMDUMP system parameter to NO.

**Answer: D**

**Question No : 21**

A customer is performing a traditional image copy disaster recovery test. The systems programmer creates a conditional restart control record (CRCR) but detects an error before starting DB2. Which action should be performed to correct the CRCR record?