1. Why would an administrator choose to overlap an organization's clusters?
   A. It allows for workload management
   B. It allows the cluster to be at remote sites
   C. It allows the queue managers to share applications
   D. It allows different departments to have their own administration

2. For MQ Advanced for z/OS Value Unit Edition, which entitlements are included?
   A. Unlimited installs of MQ Client and MQ Telemetry
   B. MQ Appliance and unlimited installs of MQ Server on distributed platforms
   C. IBM MQ for z/OS Value Unit Edition and unlimited installs of MQ Server and MQ Telemetry
   D. IBM MQ for z/OS Value Unit Edition, Advanced Message Security for z/OS, and Managed File Transfer for z/OS

3. An administrator has created MQ listener for a queue manager running on AIX, using the following command:
   
   ```
   DEFINE LISTENER (LSR1430) +
   TRPTYPE (TCP) +
   PORT (1430);
   ```

   What does the administrator need to do to start/stop this listener?
   A. Issue the `strmqslr` and `endmqslr` commands.
   B. Issue the `START LISTENER` and `STOP LISTENER` commands.
   C. The listener will be started and stopped at the same time as the Queue Manager is started and stopped.
   D. The listener will be started at the same time as the Queue Manager is started, but is not requested to stop when the Queue Manager is stopped.

4. An administrator has defined a sender channel QM1.QM2 on queue manager QM1 as:
DEFINE CHANNEL(QM1.QM2) CHLTYPE(SDR)
CONNAME('examplehost(1420)') XMITQ(QM2)

How should the administrator define the corresponding receiver channel on queue manager QM2, so that QM2 can receive messages from QM1?

A. DEFINE CHANNEL(QM1.QM2) CHLTYPE(RCVR)
B. DEFINE CHANNEL(QM2.QM1) CHLTYPE(RCVR)
C. DEFINE CHANNEL(QM2.QM1) CHLTYPE(RCVR) XMITQ(QM2)
D. DEFINE CHANNEL(QM1.QM2) CHLTYPE(RCVR)
CONNAME('examplehost(1420)')

5. What is the first step an administrator needs to do in order to remove queue manager QM2, which has a partial repository, out of a cluster?

A. STOP queue manager QM2
B. SUSPEND queue manager QM2
C. Alter the queue manager's (QM2) cluster sender channel cluster property
D. Alter the queue manager's (QM2) cluster receiver channel cluster property

6. How would an administrator specify that a channel must use a security exit?

A. Specify the exit name in the SCYDATA field of the channel definition.
B. Specify the exit name in the SCYEXIT field of the channel definition.
C. Specify the exit name in the MSGEXIT field of the channel definition.
D. Specify the exit name in the SCYDATA field and 'TRUE' in the SCYEXIT field of the channel definition.

7. An administrator has configured a CipherSpec for MQ channels that are based on the TLS 1.2 protocol. Which statement explains why this CipherSpec can not be used with IBM MQ?

A. SSL Version 3 CipherSpecs are deprecated.
B. CipherSpecs based on TLS 1.2 expose certificate private keys.
C. CipherSpecs using the TLS 1.0 protocol are configured remotely.
D. Digital certificates for MQ channels are signed using the MD5 algorithm.
8. Given a requirement to strongly authenticate connection requests from interactive users, which two security controls (individually or in combination) are appropriate?

A. AUTHREC rules  
B. Custom message exit  
C. CHLAUTH SSLPEERMAP rules  
D. Advanced Message Security signer policy  
E. CONNAUTH with the AUTHINFO set to ADOPTCTX(YES)

9. Which command would allow the administrator to see if the queue manager is running as the active or standby instance?

A. dspmq -s  
B. dspmq -x  
C. DISPLAY QMGR STATUS  
D. DISPLAY QMGR INSTANCE

10. Which command is used to recreate an object from its image contained in the log?

A. crtmqcvx  
B. rcdmqimg  
C. rcrmqobj  
D. crtmqobj

11. Which command will enable real-time monitoring of automatically defined cluster sender channels that are expected to process a high volume of messages?

A. ALTER QMGR MONCHL(LOW)  
B. ALTER QMGR MONCHL(HIGH)  
C. ALTER QMGR MONACLS(LOW)  
D. ALTER QMGR CHLEV(ENABLED)

12. A distributed messaging platform had accounting data collection enabled for a queue. If the owning queue manager has a property of ACCTINT(100), at which two times is an accounting message generated for that queue?

A. When an application using the queue disconnects.
B. Every 100 messages put to the queue by connected applications.
C. Every 100 seconds that an application is connected to the queue.
D. Every 100 messages put to or got from the queue by an application.
E. Every 100 seconds or the number of seconds specified by the queue manager STATINT property, whichever is the smaller.

13. Channel statistics have been collected for a sender channel. What fields could be used to optimize the BATCHSZ property for the channel?
A. AvgTimeOnQ, MsgCount, and NetTimeAvg
B. TotalBytes, NetTimeMax, and ExitTimeMax
C. ObjectCount, TotalBytes, and NetTimeMax
D. FullBatchCount, IncomplBatchCount and AverageBatchSize

14. Which two options can have an impact on the log configuration and log performance for IBM MQ?
A. The log file disposition
B. Application programming language
C. The type of message channels defined
D. The number of concurrent applications
E. Application processing within a unit of work

15. Which IBM MQ Error log contains the most recent errors?
A. AMQERR01.TXT
B. AMQERR03.TXT
C. AMQERR01.LOG
D. AMQERR03.LOG

16. An Application Activity Trace has the ability to write to a subscription. What are two resources that can be traced?
A. A new IBM MQ handle
B. A specified IBM MQ queue
C. An existing IBM MQ queue
D. A specified IBM MQ channel
E. An existing IBM MQ connection
Answer Key:
1. D
2. D
3. B
4. A
5. B
6. B
7. D
8. C,E
9. B
10. C
11. C
12. A,C
13. D
14. D,E
15. C
16. D,E