



**Exam Code:** 510-033

**Exam Name:** Sybase Replication Server Administrator Pro

Exam (V 15.0.1)

**Vendor:** Sybase

**Version:** DEMO

## Part: A

1: What action must be taken to properly affect a change to a RepAgent configuration parameter in a running Replication Server System?

A.The RepAgent connection to the primary database must be suspended before a change is made to the parameter and then the connection must be resumed.

B.The RepAgent thread must be stopped before a change is made to the parameter and then restarted.

C.The parameter can be modified at any time and the RepAgent connection to the primary database must be suspended then be resumed before the modification is applied.

D.The parameter can be modified at any time and the RepAgent thread must be stopped and restarted before the modification is applied.

**Correct Answers: D**

2: The admin who, sqm command is executed at the Replication Server and displays the following output.

Info	First Seg.Block	Last Seg.Block
Next Read		
133:0 ReplicateDS.RDB	4.3	4.3
4.4		

Which of the following are correct? (Choose 2)

A.The queue is empty and is ready for new transactions.

B.The queue is behind and contains lots of transactions that need to be processed.

C.The queue is full and the stable device should be enlarged.

D.The queue is an inbound queue.

E.The queue is an outbound queue.

**Correct Answers: A E**

3: The command admin config is used to display information related to which parameters below?(Choose 3)

A.route

B.subscription

C.logical connection

D.physical connection

E.Replication Definition

**Correct Answers: A C D**

4: Which table in the master database contains the secondary truncation point?

A.sysprocesses

B.syslogs

C.spt\_values

D.syslogshold

**Correct Answers: D**

5: Which of the following are TRUE regarding the rs\_ticket\_report stored procedure located in a replicate database? (Choose 3)

- A. Must be modified to place its output into a results table
- B. Is used to update the rs\_ticket counter
- C. To save the output of the procedure, a table must be created in the replicate database
- D. Reports on every change of data to the replicate database
- E. Accepts timestamp and byte information for transactions

**Correct Answers: A C E**

6: In order to store output from the admin stats command for further analysis, you must

- A. set up a repository table in the RSSD.
- B. turn off the RSSD RepAgent.
- C. run admin stats with the keyword ave
- D. increase the size of the SQT.
- E. run admin stats with the keyword isplay

**Correct Answers: C**

7: Which RSSD counter table holds the description of a sampling period?

- A. rs\_statcounters
- B. rs\_statdetail
- C. rs\_statrun
- D. rs\_subscriptions

**Correct Answers: C**

8: Which of the following tables contain the Replication Server exception log?(Choose 3)

- A. rs\_systext
- B. rs\_excepthdr
- C. rs\_msgs
- D. rs\_locator
- E. rs\_exceptscmd
- F. rs\_recovery

**Correct Answers: A B E**

9: Which errorlog code indicates a message is reporting a stopped thread?

- A. E
- B. F
- C. I
- D. H
- E. N

**Correct Answers: D**

10: Which of the following converts transactions forwarded to Replication Server into LTL (Log Transfer Language)?

- A. maint user

- B.RepAgent
- C.primary user
- D.rssd maint user

**Correct Answers: B**

11: Which of the following operations can NOT be replicated? (Choose 2)

- A.Drop table
- B.Reorg rebuild
- C.Slow bcp
- D.Truncate table
- E.Update statistics

**Correct Answers: B E**

12: Which of the following thread types is responsible for serializing transactions?

- A.DIST
- B.DSI
- C.RSI
- D.SQM
- E.SQT

**Correct Answers: E**

13: Which of the following are TRUE about a RepAgent? (Choose 2)

- A.Moves the primary truncation point
- B.Is an Adaptive Server Enterprise thread
- C.Applies transactions to the replicate database
- D.Reads the primary database transaction log
- E.Maintains referential integrity

**Correct Answers: B D**

14: A route between two Replication Servers represents?(Choose 2)

- A.one way data flow.
- B.a connection between a Replication Server and a replicate dataserver.
- C.one outbound queue that can map to several Replication Server system queues.
- D.a connection between a Replication Server and a primary dataserver.

**Correct Answers: A C**

15: Which statements are TRUE about replicating tables with encrypted columns in ASE?

- A.Replication Server automatically generates separate column encryption keys for the replicate database.
- B.The DBA must manually create the same set of column encryption keys in all databases in the replication system.
- C.Replication Server replicates the encrypted data and the column encryption keys to the replicate databases without decryption.
- D.Replication Server replicates encrypted data as plaintext, so SSL is required to protect the data.

**Correct Answers: C**

16: Given the following table and stored procedure:

```
create table t (a int)
```

```
create procedure p
```

```
@param int
```

```
as
```

```
insert t values (@param)
```

A Replication Definition exists for table 't'. Table 't' and stored procedure 'p' are both marked for replication. What will be replicated when the following code is executed without errors:

```
begin transaction
```

```
    insert t values (100)
```

```
    execute p 101
```

```
commit
```

```
execute p 102
```

- A. One 'execute' operation is replicated
- B. One 'insert' and one 'execute' operations are replicated
- C. One 'insert' and two 'execute' operations are replicated
- D. Three 'insert' and two 'execute' operations are replicated

**Correct Answers: C**

17: Which of the following statements are NOT true about stored procedure replication?

- A. Request functions are replicated from the primary to the replicate database.
- B. Use `sp_setrepproc` to mark a stored procedure for replication.
- C. Request functions cannot be executed in a Warm Standby environment.
- D. Request functions do not require a subscription.

**Correct Answers: A**

18: Where are function Replication Definitions created for request functions?

- A. Primary database
- B. Primary Replication Server
- C. Replicate database
- D. Replicate Replication Server

**Correct Answers: B**

19: Which of the following are TRUE about request functions? (Choose 2)

- A. A function replicate definition is needed for both the primary Replication Server and the replicate Replication Server.
- B. A function Replication Definition is created in the Primary Replication Server.
- C. Request functions do not use subscriptions.
- D. Request functions do not have to be marked for replication.

**Correct Answers: B C**

20: A Request Function requires which of the following?

A.Function Replication Definition

B.Replication Definition

C.Subscription

D.Publication

**Correct Answers: A**