

Exam : Sybase 510-050

**Title : Replication Server 12.5
Administrator Professional
Certification**

Version : Demo

1. If changes take place on a primary table during bulk materialization, which of the following would help prevent duplicates?

- A. Nothing - you would need to run rs_subcmp afterwards.
- B. Truncate the inbound queue.
- C. Shutdown the RepAgent in the source database.
- D. Turn on autocorrection for the replication definition underlying the subscription.

Answer: D

2. Which of the following are TRUE about articles? (Choose 2)

- A. An article may contain a where clause.
- B. The command to create an article is entered at the replicate Replication Server.
- C. Creating an article adds an existing replication definition to an existing publication.
- D. An article may be directly subscribed to by a subscription.

Answer: AC

3. Where must you run the create replication definition command ?

- A. on the ID Server.
- B. on the Replicate Replication Server.
- C. on the Primary Replication Server.
- D. on the Primary Data Server.
- E. on the Replicate Data Server.

Answer: C

4. Which of the following should be done first if the DSI suspends?

- A. resume connection server.database skip transaction
- B. Read the error logs
- C. admin quiesce_check
- D. rs_helpexception
- E. rs_subcmp

Answer: B

5. Which of the following is NOT a valid drop subscription parameter?

- A. with nowait
- B. with purge incrementally
- C. with replicate at datasever.database
- D. for table_rep_def

Answer: A

6. When using parallel DSI, which of the following serialization methods provides the highest degree of parallelism?

- A. single_transaction_per_origin
- B. isolation_level_3
- C. none
- D. wait_for_commit

Answer: C

7. Which of the following is NOT replicated in a Warm Standby environment?

- A. sp_adduser
- B. update statistics
- C. sp_rename
- D. drop table

Answer: B

8. A route is required from Replication Server A to Replication Server B if data will: (Choose 2)

- A. be replicated from A to B.
- B. be replicated from B to A.
- C. not be replicated between the two Replication Servers.
- D. be replicated in both directions - A to B and B to A.

Answer: AD

9. Which create route command makes an indirect route?

- A. set disk_affinity
- B. set security_services
- C. set next site
- D. set password
- E. set save_interval

Answer: C

10. Which of the following can be used to configure the defaults for all routes of a given Replication Server?

- A. configure replication server
- B. create route
- C. alter database
- D. alter route

Answer: A

11. Which of the following value represents an inbound queue when it is used as input to or output from a replication command?

- A. 0
- B. 2
- C. -1
- D. 1

Answer: D

12. Which of the following are prevented by having replication definitions specifying replicate minimal columns?

- A. default function string
- B. Warm Standby
- C. autocorrection
- D. publication

Answer: C

13. When an article is added to a publication:

- A. Data immediately begins to transfer to all subscribers of the publication.
- B. They are automatically added to all subscriptions for the publication.
- C. All replication definitions referenced in the article become invalid and must be dropped and recreated.
- D. The publication must be re-validated in order to subscribe to the new article.

Answer: D

14. Which of the following is FALSE regarding function strings?

- A. A function string can perform any action allowable in the replicate datasever.
- B. Only one function string class is allowed per replication domain.
- C. Function strings let you customize activity in the replicate for standard actions that occur in the primary.
- D. The destination Replication Server uses the function strings as templates for constructing the language or RPC statements it sends to the replicate database.

Answer: B

15. Which of the following are TRUE about replication definitions? (Choose 2)

- A. Replication definitions may contain a where clause.
- B. Only one replicate table may subscribe to a replication definition.
- C. The command to create a replication definition is entered at the primary Replication Server.
- D. A single table may have multiple replication definitions.

Answer: CD

16. Which stable queue holds uncommitted transactions?

- A. materialization queue
- B. uncommitted transactions are not sent to any queue
- C. inbound queue
- D. outbound queue

Answer: C

17. Which of the following are TRUE about request functions?

- A. They replicate operations that are difficult to express through subscriptions to tables.
- B. They replicate the execution of stored procedures in a primary database to a replicate database.
- C. They require a subscription at the replicate database.
- D. Deliver the execution of stored procedures from a replicate database to a primary database.

Answer: D

18. What is the default serialization method for parallel DSI?

- A. isolation_level_3
- B. none
- C. single_transaction_per_origin
- D. wait_for_commit

Answer: D

19. What is the minimum number of partitions required to create a 10,000 Mb stable queue?

- A. 10
- B. 5
- C. 2
- D. 3
- E. 1

Answer: B

20. A column forms part of a where clause in a replication command. Where should the column be listed in the associated replication definition?

- A. replicate_if_changed clause
- B. always_replicate clause
- C. replicate minimal columns clause
- D. primary key clause
- E. searchable columns clause

Answer: E