

Exam Code: 510-026

Exam Name: Sybase ASE SQL Developer Professional

Exam (Versuib 15.0)

Vendor: Sybase

Version: DEMO

Part: A

1: Which of the following statistics are NOT captured by QP Metrics?

- A.elapsed time
- B.logical I/O
- C.physical I/O
- D.subquery caching

Correct Answers: D

2: In which of the following partition types is data distributed in order of operation?

- A.hash
- B.range
- C.list
- D.round robin

Correct Answers: D

3: Which of the following are TRUE about the cursor fetch statement? (Choose 2)

- A.The row number starts at 0.
- B.If fetch behavior is not specified, the next row is assumed by default.
- C.For a scrollable cursor, @@rowcount cannot exceed the total number of rows in the result set.
- D.@@fetch_status=0 implies the last fetch was successful.

Correct Answers: B D

4: Which function measures the amount of change in the data distribution since update statistics?

- A.data_pages
- B.count
- C.datachange
- D.used_pgs

Correct Answers: C

5: Global indexes can be clustered on

- A.round robin partitioned tables only.
- B.round robin or range partitioned tables.
- C.round robin, range or hash partitioned tables.
- D.list partitioned tables only.

Correct Answers: A

6: The allrows_oltp optimization goal considers

- A.bushy trees.
- B.hash joins.
- C.merge joins.
- D.nested loop joins.
- E.parallelism.
- F.all optimization methods.

Correct Answers: D

7: An operator tree is displayed as a result of which command?

- A.set showplan on
- B.set option show_llo on
- C.set statistics plancost on
- D.set option show long

Correct Answers: C

8: Metrics capture gives the administrator the ability to see which query performed (Choose 2)

- A.the most physical I/O.
- B.the least logical I/O.
- C.a table scan.
- D.a clustered index scan.
- E.large I/O.

Correct Answers: A B

9: Which type of join requires outer and inner tables sorted in join key order?

- A.Nested Loop
- B.Merge
- C.Hash
- D.N-ary Nested Loop

Correct Answers: B

10: In which of the following clauses of a SELECT are subqueries permitted? (Choose 3)

- A.SELECT
- B.WHERE
- C.GROUP BY
- D.FROM
- E.ORDER BY

Correct Answers: A B D

11: Which operator returns a single result set that combines the result of two or more queries?

- A.IN
- B.UNION
- C.LIKE
- D.AND

Correct Answers: B

12: Which of the following is TRUE about correlated subqueries?

- A.The two statements can be resolved independently of one another.
- B.The subqueries can be run in any order.
- C.The subqueries can be rewritten as joins.
- D.The inner query is dependent on the outer query.

Correct Answers: D

13: Isolation level 2

- A.decreases the duration of shared locks.
- B.decreases the duration of exclusive locks.
- C.increases the duration of shared locks.
- D.only applies to All Pages locking schemes.

Correct Answers: C

14: What lock type will prevent a series of shared locks from blocking an exclusive lock?

- A.demand
- B.intent
- C.next-key
- D.range-key
- E.update

Correct Answers: A

15: When using the READPAST keyword, when do rows/pages with conflicting locks get read?

- A.As soon as blocking locks are released
- B.At the end of each read operation
- C.At the end of the transaction
- D.Depends on the value of lock wait
- E.Never

Correct Answers: E

16: Locks escalate from (Choose 2)

- A.latch to page.
- B.latch to row.
- C.page to table.
- D.row to page.
- E.row to table.

Correct Answers: C E

17: Which of the following options is FALSE about unchained mode in ASE?

- A.A commit tran is always implied for every transaction.
- B.Unchained mode is the default mode in ASE
- C.The server does not issue the begin tran implicitly
- D.The value of @@tranchained is 0

Correct Answers: A

18: Given the following command sequence:

create table publishers

(pub_id	char(4)	not null,
pub_name	varchar(40)	null,

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city            varchar(20)      null,
state           char(2)          null)
go
create default def_ca as CA
go
create default def_ny as NY
go
sp_bindefault def_ca, publishers.state
go
sp_bindefault def_ny, publishers.state
go
insert publishers (pub_id, pub_name, city, state)
values (0736, New Age Books, Berkeley, null)
go

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What will be the result? (Choose 2)

- A.The state column will have the value CA.
- B.The state column will have the value NY.
- C.The sp_bindefault def_ca command will generate an error.
- D.The sp_bindefault def_ny command will generate an error.
- E.The state column will be null.
- F.The insert command will generate an error.

Correct Answers: D E

19: Which of the following structures can be used to enforce entity integrity? (Choose 2)

- A.Trigger
- B.sp_primarykey
- C.Check constraint
- D.References constraint
- E.Primary key constraint

Correct Answers: A E

20: What methods are available to enforce entity integrity?

- A.check constraints
- B.primary key constraints
- C.reference constraints
- D.rules

Correct Answers: B